

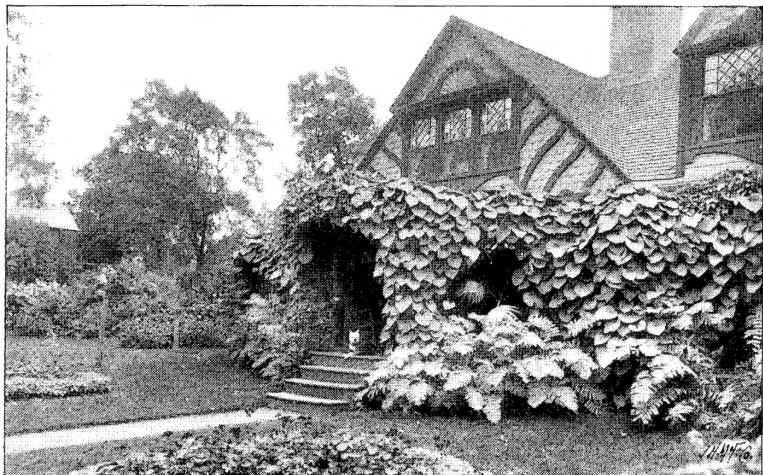
Marshall  
W. E.  
n.d.

*Descriptive Catalogue*



# ROSES • TREES

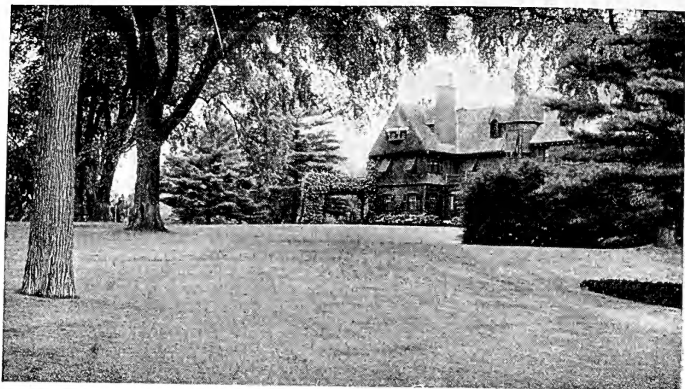
## SHRUBS • PLANTS



**W. E. MARSHALL & CO.**

146 West Twenty-third Street

**NEW YORK**



## To Correspondents



WE have pleasure in presenting this Catalogue to our patrons and friends and thank them for their support and recommendations. Great care is taken by us to select first-class stock in executing all orders and our customers can rest assured that we will always send the best procurable at all times.

Prices in this catalogue are f.o.b. New York or nurseries. We make no charge for packing or carting.

**ORDERS.** Order early and do not wait until you are ready to plant as delays may occur. All stock should be unpacked on arrival and trenched until you are ready to plant it permanently.

**REFERENCES.** All orders from unknown correspondents must be accompanied with the amount of the order, or satisfactory references furnished. Goods will be sent C. O. D. if desired if one-fourth the amount accompanies the order.

A deposit is required on all orders left at our store to be called for.

## GARDENERS AND FARMERS

Parties requiring the services of reliable men, married or single, should consult with us, as we have the names of a number on our register, thoroughly experienced in every branch of the business. We make no charges, our only wish being to assist our customers in what is often a difficult matter.

**W. E. MARSHALL & CO.**

Telephone 3288 Chelsea

146 West 23d Street, NEW YORK

Catalogue of Seeds, etc., issued in January, mailed on request.

Catalogue of Bulbs, issued in August, mailed on request.



JAPANESE MAPLE

## DECIDUOUS TREES

Several times transplanted, clean and smooth with well formed heads

### Acer · Maple

*Acer dasycarpum* (White-, or Silver-leaved Maple). Large-sized tree; rapid grower. 10 to 12 ft., 1½ in., \$1.50; 12 to 13 ft., 2 in., \$2.

*A. dasycarpum Wieri laciniatum* (Wier's Cut-leaved Silver Maple). Very beautiful variety, with delicately cut leaves and graceful drooping branches. 10 to 12 ft., 1½ in., \$1.50; 12 to 13 ft., 2 in., \$2.25.

*A. platanoides* (Norway Maple). Vigorous-growing tree of spreading, rounded form but compact habit. 8 to 10 ft., 1½ in., \$1.50; 10 to 12 ft., 1¾ in., \$2.50.

*A. Pseudo-platanus* (Sycamore Maple). Very quick-growing tree, of handsome, spreading form. 8 to 10 ft., 1½ in., \$1.50; 10 to 12 ft., 1¾ in., \$2.50.

*A. rubrum* (Red, or Scarlet Maple). Large tree. Leaves green above, pale or glaucous below; flowers red or scarlet; fruit red. Foliage bright scarlet in autumn. 8 to 10 ft., \$1.75; 10 to 12 ft., \$2.50.

*A. saccharum* (Sugar, or Rock Maple). Of vigorous growth; more or less pyramidal form. 10 to 12 ft., 1½ in., \$1.50; 12 to 14 ft., 1¾ in., \$2.50.

### Japanese Maples

*Acer Japonicum aureum*. Foliage shaded gold, with suffusions of green.

*A. Japonicum filicifolium*. Fine large foliage, delicate green, deeply lobed.

### Japanese Maples, continued

*Acer polymorphum atropurpureum*. Foliage deep blood-red and deeply cut.

*A. polymorphum atropurpureum dissectum*. Foliage of a flesh-pink, when young, later changing to a rich claret tint.

*A. polymorphum atropurpureum nigrum*. Foliage and branches of the darkest shade of crimson, almost black. Well shaped, \$1 to \$3 each.

*ÆSCULUS Hippocastanum* (European White-flowering Horse-Chestnut). A compact handsome tree, native of northern India. Foliage appears very early in spring; white-spotted flowers produced in large trusses. 9 to 10 ft., 2 in., \$2; 10 to 12 ft., 2½ in., \$3.

*AILANTHUS glandulosa* (Tree of Heaven). Rapid grower, with feathery tropical-looking foliage. A very desirable tree. 3 to 5 ft., 75 cts.

*ALNUS glutinosa* (Black Alder). A rapid grower with dull, dark green foliage. 4 to 6 ft., \$1.

### Amygdalus · Almond

*Amygdalus Chinensis alba flore pleno* (Double White-flowering Almond). 4 to 6 ft., 50 cts.; 6 to 8 ft., 75 cts.

*A. Chinensis rubra flore pleno* (Double Red-flowering Almond). 4 to 6 ft., 50 cts.; 6 to 8 ft., 75 cts.

ASH. See *Fraxinus* and *Sorbus*.

**Betula · Birch**

**Betula alba** (European White Birch). A rapid grower. Bark silvery white. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.

**B. alba laciniata.** 6 to 8 ft., \$1; 8 to 10 ft., \$1.50.

**B. purpurea** (Purple-leaved Birch). Light-colored bark. 4 to 6 ft., \$1.

**BEECH.** See *Fagus*.

**Castanea · Chestnut**

**Chestnut, American.** Distinctly useful and ornamental tree. 5 to 6 ft., 75 cts.

**C., Japan.** Very distinct dwarf Chestnut. 75 cts. to \$1.

**Catalpa**

**Catalpa Bungei.** Dwarf; 6-foot stem; covered with a dense mass of large, heart-shaped, light green leaves. Very effective. Medium heads, \$1.25; large heads, \$1.50; extra-large heads, \$2.

**C. speciosa.** An effective, tropical-looking lawn tree. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.

**CERCIDIPHYLLUM Japonicum.** Japan. Medium-sized; leaves heart-shaped and purplish when young. 3 to 4 ft., 75c.; 4 to 6 ft., \$1.



CATALPA BUNGEI



WHITE-FLOWERING DOGWOOD

**Cerasus · Cherry**

**Cerasus, Japanese.** Double white and double rose flowering. 2 to 3 ft., 75 cts.; 4 to 6 ft., \$1.

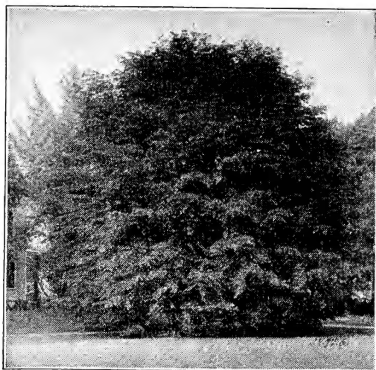
**C. Sinensis flore rosea pendula** (Weeping Cherry). Rose-colored flowers in great profusion. 4 to 6 ft., \$2; 6 to 7 ft., \$3.

**Cercis · Judas Tree**

**Cercis Canadensis.** Fine native tree of medium size. Heart-shaped leaves of a pure green color and flowers reddish purple. 3 to 4 ft., 50 cts.

**C. Japonica** (Japan Judas Tree, or Red Bud). Very showy and beautiful when in bloom. 2 to 3 ft., 50 cts.

**CHESTNUT.** See *Æsculus* and *Castanea*.



PURPLE BEECH

### Cornus · Dogwood

*Cornus florida* (Common White-flowering Dogwood). Foliage dark green, changing to brilliant crimson in autumn. 4 to 6 ft., \$1; 6 to 8 ft., \$1.50.

*C. florida flore rubra* (Red-flowering Dogwood). 3 to 4 ft., \$1; 4 to 5 ft., \$1.50.

### Crataegus · Thorn

*Crataegus coccinea* (Scarlet-fruited Thorn). Single white flowers in spring; scarlet fruit in autumn. 4 to 5 ft., 75 cts.

*C. var. coccinea flore pleno Pauli* (Paul's Double Scarlet Thorn). Flowers bright carmine-red. 4 to 5 ft., \$1.

*C. flore alba pleno* (Double White Thorn). Has small, double, white flowers. 4 to 5 ft., \$1.

ELM. See *Ulmus*.

DOGWOOD. See *Cornus*.

### Fagus · Beech

*Fagus sylvatica* (European Beech). Medium-sized, compact. 4 to 5 ft., \$1; 5 to 6 ft., \$1.50.

*F. sylvatica heterophylla* (Fern-leaved Beech). 3 to 4 ft., \$1.50.

*F. sylvatica purpurea* (Purple-leaved Beech). 4 to 5 ft., \$1.25; 5 to 6 ft., \$1.50.

*F. sylvatica purpurea pendula* (Purple-leaved Weeping Beech). 4 to 5 ft., \$2.

*F. sylvatica purpurea Riversii* (River's Purple Beech). Medium sized. 4 to 6 ft., \$1.50; 6 to 7 ft., \$2.

*FRAXINUS Americana* (White Ash). A splendid tall-growing tree. 8 to 10 ft., 75 cts.; 10 to 12 ft., \$1.25.

*HALESIA tetraptera* (Snowdrop Tree). Leaves dark green. Lovely pure white flowers. 3 to 4 ft., 75 cts.

### Juglans · Walnut

*Juglans nigra* (Black Walnut). Gigantic native species. 6 to 8 ft., 75 cts.

*J. regia* (English Walnut). Round-headed tree, bright green foliage and thin-shelled fruit. 8 to 9 ft., \$2.

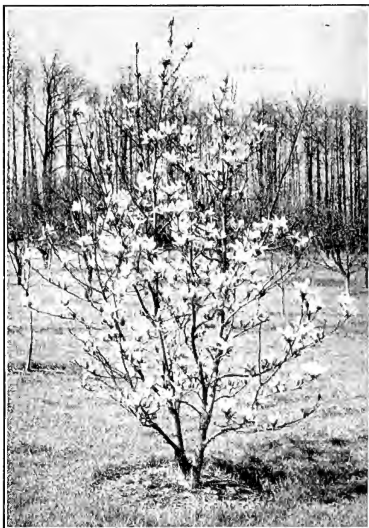
*LABURNUM vulgare* (Common Laburnum, or Golden Chain). A native of Europe, with smooth and shining foliage. 4 to 5 ft., 75 cts.

*LARIX Europæa* (European Larch). The common variety. 3 to 4 ft., 50 cts.; 4 to 5 ft., \$1.

LINDEN. See *Tilia*.

*LIQUIDAMBAR styraciflua* (Sweet-Gum). A fine tree of medium size. 8 to 10 ft., \$1.50; 10 to 12 ft., \$2.

*LIRIODENDRON tulipifera* (Tulip tree, or Whitewood). A magnificent native tree of tall, pyramidal habit. Beautiful tulip flowers. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.



MAGNOLIA SOULANGEANA



PIN OAK

### Magnolia

- Magnolia acuminata*. A beautiful pyramidal-growing tree; large foliage; flowers greenish white. 3 to 4 ft., 75c.; 4 to 6 ft., \$1.  
*Magnolia conspicua* (Chinese White Magnolia). Medium size; large, white flowers, before the leaves. 2 to 3 ft., \$2.  
*M. purpurea*. Pale purple flowers, inside shading to creamy white. 2 to 3 ft., \$1.  
*M. stellata*. Dwarf species, with pure white semi-double flowers; very delicate fragrance. 2 to 3 ft., \$2.  
*M. Soulangeana*. Flowers white, with purple at base of petals. 3 to 4 ft., \$2.  
*M. tripetala* (Umbrella Tree). Leaves 12 to 14 inches long. 3 to 4 ft., 75 cts.; 4 to 5 ft., \$1.25.

MAPLE. See Acer.

### Morus • Mulberry

- Morus pendula* (Teas' Weeping Mulberry). A beautiful, hardy ornamental tree. First-class heads, \$1.50; extra heads, \$2.  
*M. Downingii* (Downing's Everbearing). Large fruit; very fine. \$1.50 to \$2.50.

OAK. See Quercus.

*PLATANUS orientalis* (Oriental Plane). A superb tree of gigantic proportions, extensively used for park, street and avenue planting. Dense foliage of a bright green color. 8 to 10 ft., 1½ in., \$1.25; 10 to 12 ft., 1¼ in., \$2.

### Populus • Poplar

- Populus alba nivea*. Foliage larger than that of Alba, white and very downy beneath. 8 to 10 ft., 1¼ in., \$1; 10 to 12 ft., 1½ in., \$1.50.  
*P. alba Bolleana*. Similar in habit to the Lombardy Poplar; has silvery white foliage. Quite distinct. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.  
*P. Carolinensis* (Carolina Poplar). Distinct in habit of growth, forming a pyramidal head. Rapid grower. 8 to 10 ft., 1 in., 60 cts.; 10 to 12 ft., 1½ in., \$1; 12 to 14 ft., 2 in., \$1.50.  
*P. fastigiata* (Lombardy, or Italian Poplar). One of our most ornamental and picturesque trees; of remarkably rapid growth and erect habit. 8 to 10 ft., 1 in., 60 cts.; 10 to 12 ft., 1¼ in., \$1; 12 to 14 ft., 1½ in., \$1.50.

*PYRUS* (Flowering Crab), Bechtel's. Double pink flowers. 3 to 4 ft., 75c.; 4 to 5 ft., \$1.

### Quercus • Oak

- Quercus alba* (American White Oak). One of the most noble of our native trees. 6 to 8 ft., \$2; 8 to 10 ft., \$2.50.  
*Q. coccinea* (Scarlet Oak). A native tree of fine, rapid growth. 4 to 6 ft., \$2; 8 to 10 ft., \$2.50.  
*Q. palustris* (Pin Oak). A superb and very distinct tree, with graceful, drooping branches. 6 to 8 ft., \$1.50; 8 to 10 ft., \$2.  
*Q. rubra* (American Red Oak). Beautiful tree of rapid growth. 6 to 8 ft., \$1.50; 8 to 10 ft., \$2.  
*SALISBURIA adiantifolia* (Ginkgo, or Maidenhair Tree). A grand Japanese tree of compact, pyramidal habit. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.

### Salix • Willow

- Salix Babylonica* (Babylonian, or Weeping Willow). Native of Asia. Foliage is bright green and has a wavy appearance. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.

**Salix, continued**

*Salix caprea pendula* (Kilmarnock Weeping Willow). Very distinct and ornamental. Large dark green leaves; branches droop to the ground. 2-yr. heads, \$1.50.

*S. elegantissima* (ThurLOW's Willow). 6 to 8 ft., 75 cts.; 8 to 10 ft., \$1; 10 to 12 ft., \$1.25.

*S. pentandra* (Laurel-leaved). Bright green foliage. 6 to 8 ft., 60c.; 8 to 10 ft., \$1.

**Sorbus • Mountain Ash**

*Sorbus Aucuparia* (European). A fine tree, dense and regular. 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.

*S. Aucuparia pendula* (Weeping Mountain Ash). Has long, slender, graceful, drooping branches and bright red fruit. 6-ft. stems, \$1.

*S. quercifolia* (Oak-leaved Mountain Ash). 6 to 8 ft., 75 cts.; 8 to 10 ft., \$1.

SYCAMORE. See *Platanus*.

**Tilia • Linden**

*Tilia Americana* (American Linden, or Basswood). Stately and vigorous tree. 8 to 10 ft., 1½ in., \$1.50; 10 to 12 ft., 2 in., \$2.50.

*T. Europæa* (European Linden). Fine large pyramidal tree. 8 to 10 ft., 1½ in., \$1.50; 10 to 12 ft., 2 in., \$2.25.

THORN. See *Cratægus*.

TULIP TREE. See *Liriodendron*.

**Ulmus • Elm**

*Ulmus Americana* (American White or Water Elm). One of the noblest and most beautiful of our native trees. 8 to 10 ft., 1½ in., \$1; 10 to 11 ft., 1¾ in., \$1.75.

*U. montana pendula* (Camperdown Weeping Elm). Robust-growing, graceful weeping tree. 2-yr., \$1.50.

WALNUT. See *Juglans*.

WILLOW. See *Salix*.

**BAY TREES • Laurus Nobilis**

The Bay Trees we offer are all carefully selected, well-shaped trees, and we are able to supply evenly matched pairs.

**PYRAMIDAL-SHAPED**

All sizes tapering to a point

Height	Diam. at base	Each
5½ feet	24 in.	\$10 00
7 feet	30 in.	12 50
8 feet	36 in.	15 00
8½ feet	40 in.	22 50
9 feet	45 in.	30 00
10 feet	50 in.	35 00

**STANDARD, or TREE-SHAPED**

Height	Diam. of crown	Each
Stems 45 in.	24 in.	\$7 50
Stems 45 in.	30 in.	10 00
Stems 45 in.	35 in.	15 00
Stems 45 in.	40 in.	17 50
Stems 45 in.	45 in.	22 50
Stems 45 in.	50 in.	25 00

**Boxwood Trees**

Bush-shaped. 1 ft., 50 cts.; 1½ ft., 75 cts.; 2 ft., \$1.50; 2½ ft., \$2.50; 3 ft., \$4 each.

Pyramidal-shaped. 2 ft., \$1.50; 2½ ft., \$2; 3 to 3½ ft., \$3; 3½ to 4 ft., \$4.50; 4 to 5 ft., \$6 to \$7 each.

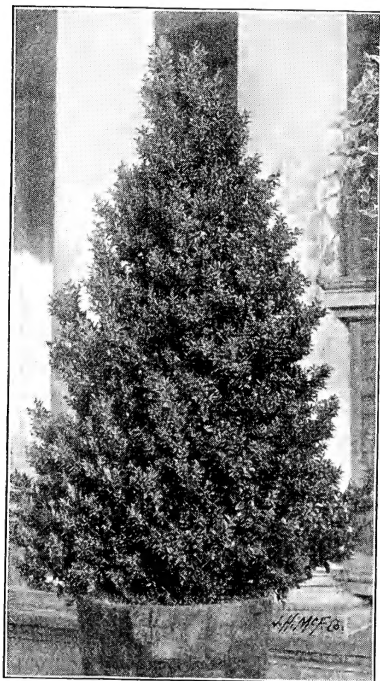
Standards. 15 in. diam., \$2; 18 in. diam., \$3 each.

**Ivies in Tubs**

Pyramidal-shaped. From 3 to 7 ft., \$5 to \$20 each;

Globe-shaped. From 3 to 6 ft., \$5 to \$20 each.

Ivies in Pots. Fine, large plants. 6 to 7 feet high, \$2 to \$3.



PYRAMIDAL BOX

## EVERGREENS AND CONIFERS

We give below a list of the best varieties, but, on account of limited space in our Catalogue, we are unable to give a complete list of varieties we carry.

### Abies · Firs

- Abies balsamea** (Balm of Gilead Fir). Very hardy; foliage silvery underneath. \$1.  
**A. concolor** (Concolor Spruce). One of the hardiest and most beautiful evergreens. Tree of graceful, stately habit. 1½ ft., \$1.50; 2 ft., \$2.  
**A. Nordmanniana** (Nordmann's Silver Fir). Medium in size, but of symmetrical form and majestic growth. 1½ ft., \$1; 2½ ft., \$2; 3½ ft., \$2.50.



ABIES CONCOLOR

### Cupressus · Cypress

- Cupressus Lawsoniana**. Branches like ostrich feathers. 2½ ft., \$1.25.  
**C. Lawsoniana filifera glauca**. Branches hang gracefully. Strong grower. \$2 to \$3.  
**C. Triumph of Boskoop**. Very hardy. 2 to 3 ft., \$1.50; 3 to 4 ft., \$2.50.

### Juniperus · Juniper

- Juniperus Canadensis** (Trailing Juniper). Valuable for covering slopes. 1½ ft., \$1; 2½ ft., \$1.50.  
**J. Chinensis** (Chinese Juniper). One of the most desirable, forming a handsome, dense shrub. 1½ ft., 75 cts.; 2 ft., \$1.  
**J. Chinensis aurea** (Golden Chinese Juniper). One of the finest evergreens. 1 ft., \$1; 2 ft., \$2.  
**J. Hibernica** (Irish Juniper). A distinct and beautiful variety, of erect, dense, conical outline, resembling a pillar of green; very desirable. 2 ft., 50 cts.; 3 ft., \$1; 4 ft., \$2.  
**J. Virginiana** (The Common Red Cedar). Of medium, compact growth; varies considerably in habit and color of foliage. 2 ft., 50 cts.; 3 ft., \$1; 4 ft., \$1.50.  
**J. Virginiana glauca**. Compact, conical form. 1½ ft., \$1; 2½ ft., \$1.50.

### Pinus · Pine

- Pinus Austriaca** (Austrian Pine). A robust, stately tree of rapid growth, and very hardy. Stiff, long, dark green leaves. 2 to 3 ft., \$1; 3 to 4 ft., \$1.50; 4 to 5 ft., \$2.  
**P. Mughus** (Dwarf Mugho Pine). Distinct. 12 to 15 in., \$1; 15 to 18 in., \$1.50; 18 to 24 in., \$2.  
**P. Strobus** (White Pine). One of the best native Pines; pale light green foliage. Hardy and valuable. 2 to 3 ft., \$1; 3 to 4 ft., \$1.50; 4 to 5 ft., \$2.25.  
**P. sylvestris** (Scotch Pine, or Fir). A native European species of rapid growth, with strong branches and short, stiff, bluish green foliage. 1½ to 2 ft., 75 cts.; 2 to 3 ft., \$1; 3 to 4 ft., \$1.50.

### Picea · Spruce

- Picea alba** (White Spruce). Fine, compact, pyramidal form, moderate growth; foliage silvery gray and light-colored. Suited to the seashore. 1½ to 2 ft., 50c.; 2 to 2½ ft., 75 cts.; 3 ft., \$1.

*Picea*, continued

*Picea coerulea* (Blue Spruce). A small and beautiful variety of rather spreading habit; bluish green foliage. 2 ft., \$1.50; 3 ft., \$2.50.

*P. excelsa* (Norway Spruce). Leaves dark green; very handsome. 1½ to 2 ft., 50c.; 2 to 3 ft., 75 cts.; 3 to 4 ft., \$1.50; 4 to 5 ft., \$2.50.

*P. excelsa aurea* (Golden Norway Spruce). 1½ to 2 ft., \$1.25.

*P. inverta* (Pendulous-branched Spruce). A pendulous variety of the Norway Spruce, with larger and brighter foliage. 3 to 4 ft., \$1.50; 4 to 5 ft., \$2.

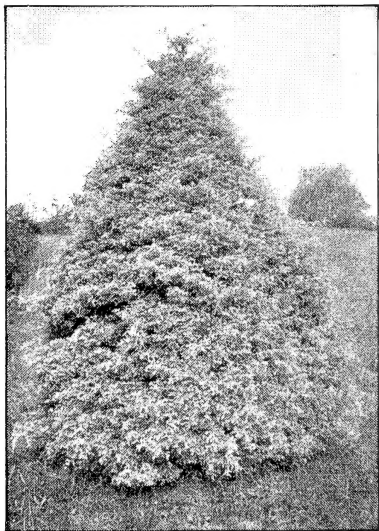
*P. orientalis* (Oriental Spruce). Dark shining green foliage; very fine. 1½ to 2 ft., \$1.25; 2 to 2½ ft., \$1.75; 2½ to 3 ft., \$2.

*P. pungens* (Colorado Spruce). Leaves bluish green to silvery white or rarely dull green. 1½ to 2 ft., \$1; 2 to 2½ ft., \$1.50; 3 to 4 ft., \$2.50.

*P. pungens glauca Kosteri* (Colorado Blue Spruce). This is conceded to be the most attractive conifer ever introduced, being perfectly hardy in any situation and under all conditions. It is valuable for every kind of planting and particularly attractive for individual specimens. 1½ ft., \$2; 2 ft., \$3; 2½ ft., \$4; 3 ft., \$5.



COLORADO BLUE SPRUCE



RETINOSPORA

*Retinospora*

*Retinospora filifera*. Thread-branched, drooping branches, bright green; very pretty. 12 to 18 in., 50c.; 2 ft., \$1; 2½ ft., \$1.50.

*R. filifera aurea*. Golden; most attractive. 1 ft., \$1.25; 1½ ft., \$2.

*R. obtusa*. Dark foliage; compact growth. 1½ ft., \$1; 2 ft., \$2.

*R. obtusana aurea* (Golden Dwarf Obtuse Retinospora). Rich bronze-yellow leaves. 1 ft., \$1; 1½ ft., \$1.50.

*R. plumosa* (Plume-like Retinospora). Graceful habit and delicate, glaucous foliage. 1 ft., 50c.; 1½ ft., 75 cts.; 2 ft., \$1.25; 2½ ft., \$1.50; 3 ft., \$2; 4 ft., \$3.

*R. plumosa aurea*. Golden variety; foliage yellow. 1 ft. 50 cts., 1½ ft. 75 cts., 2 ft. \$1.25, 2½ ft., \$2; 3 ft., \$2.50.

*SCIADOPITYS verticillata* (Umbrella Pine). A very odd tree from Japan, and unlike anything before known in hardy trees or plants. Very long leaves, much wider than those of other conifers, shining green above and a line of white underneath. 1 to 1½ ft., \$2; 2 to 3 ft., \$3.

## Taxus · Yew

**Taxus baccata** (English Yew). Bushy, dark foliage. 1½ to 2 ft., \$1; 2 to 3 ft., \$1.50; 3 to 4 ft., \$3.

**T. baccata aurea** (Golden Yew). An elegant tree of dense, hardy growth, with very conspicuous golden foliage. Fine for grouping. 1½ to 2 ft., \$2; 2 to 3 ft., \$3.

**T. Hibernica** (Irish Yew). Pyramidal, upright growth; very dark foliage; slow grower; very attractive on lawns. 1½ to 2 ft., \$1.50; 2 to 2½ ft., \$2.50; 3 ft., \$3.

## Thuya · Arborvitæ

### BIOTA · CHINESE ARBORVITÆ

**Biota orientalis**. Dense, pyramidal little trees, with fresh green foliage. 1½ to 2 ft., 75 cts.; 2 to 2½ ft., \$1; 3 ft., \$1.50.

**B. orientalis aurea**. Bright golden green foliage. 1½ to 2 ft., \$1; 2 to 2½ ft., \$1.50; 3 ft., \$2.

**Thuya occidentalis** (Common American Arborvitæ). Valuable for screens and

**Thuya occidentalis**, continued  
windbreaks. 1½ ft., 35 cts.; 2 ft., 50 cts.; 2½ ft., 65 cts.; 3 ft., 75 cts.

**T. occidentalis aurea** (Golden Arborvitæ). Yellow form of the above. 1 ft., 75 cts.; 1½ ft., \$1.25; 2 ft., \$1.75; 2½ ft., \$2.

**T. occidentalis globosa** (Globose Arborvitæ). Round, compact form and dense foliage. 1 ft., \$1; 1½ ft., \$1.50; 2 ft., \$2.50.

**T. occidentalis Hoveyi**. Dwarf; globe shape. 1 ft., 75 cts.; 1½ ft., \$1; 2 ft., \$1.50.

**T. occidentalis Sibirica** (Siberian Arborvitæ). Large, bold foliage. Very handsome and hardy. 1 ft., 50 cts.; 1½ ft., 75 cts.; 2 ft., \$1; 3 ft., \$2.

**T. occidentalis Wareana**. Hardest of the American Arborvitæ. Foliage dark green. 1 ft., 50 cts.; 1½ ft., 75 cts.; 2 ft., \$1; 3 ft., \$2.

**TSUGA Canadensis** (Common Hemlock). Growth loose and open; very graceful. 1½ to 2 ft., 75 cts.; 2 to 3 ft., \$1.25; 3 to 4 ft., \$1.75; 4 to 5 ft., \$3.

## Ornamental Standard Shrubs

Very desirable for beautifying lawns and other places where grass is necessary to grow under them.

**ALTHÆA** (Rose of Sharon). All varieties, including variegated. 4- to 6-ft. stem. 75 cts. each, \$7.50 per doz.

## Crataegus · Thorn

**Crataegus Oxyacantha**. Double white- and red-flowered. \$1 each, \$10 per doz.

**C. Pyracantha** (Paul's Red; Double Scarlet Thorn). 75 cts. each, \$9 per doz.

**DEUTZIA crenata**, var. *flore pleno*. Double pinkish white flowers. 50 cts. each, \$5 per doz.

**HYDRANGEA paniculata grandiflora**. The most useful and ornamental of all the Hydrangeas. Blooms in July; flowers are pure white, afterwards changing to pink. Retains its decorative qualities until late fall. Quite majestic in standard form. 50 cts. each, \$5 per doz.

## Ligustrum · Privet

Standard and Globe-shaped Privets are as serviceable and popular as Bay trees. They are hardy and require very little protection in the winter.

**Globe-shaped**. Fine, compact specimens. From 2 to 4 feet in diameter, \$2 to \$7 each.

**Standards**. Trained similar to Bay Trees. 4 to 5 feet, from \$2 to \$5 each.

## Robinia · Locust

**Robinia Bessoniana**. Heavy dark green, luxuriant foliage; charming white flowers. Fine specimens, with 7- to 8-ft. stems, \$2.50 to \$5.

**R. inermis**. Forms a dense, globe-headed tree; fine foliage; flowers white, tinged with pink. Fine specimens, with 7- to 8-ft. stems, \$2.50 to \$5 each; half-standards, with 3- to 4-ft. stems, \$2 each.

## Syringa · Lilac

The Lilacs are distinctly ornamental in standard form, and fine as specimens for the lawn.

**Syringa, Charles X.** Reddish purple flowers. 75 cts. each, \$7.50 per doz.

**S., Marie Legraye**. Creamy white flowers. 75 cts. each, \$7.50 per doz.

## Viburnum

**Viburnum plicatum** (Japan Snowball) 75 cts. each, \$7.50 per doz.

**V. Opulus**, var. *sterile* (The Guelder Rose). 75 cts. each, \$7.50 per doz.

**WISTARIA Chinensis** (Chinese Wistaria). Pale blue flowers. \$1 each, \$10 per doz.

**WEIGELA hybrida rosea candida** and *nana variegata*. \$1 each.



HARDY AZALEAS

## FLOWERING AND FOLIAGE SHRUBS

Please note that the prices below are based upon actual values. Shape, buds and roots are what you want, not merely height. We will send out only plants that are sure to give ultimate satisfaction. We have larger specimen plants and, if ordered, will supply them at proportionate rates.

### Althæa · Rose of Sharon

Strong, erect-growing shrub of symmetrical habit. Very desirable for flowering all summer. The beautiful colors of the different varieties contrast admirably with each other.

**Althæa, Boule de Feu.** Very double; large, well-formed, red flowers; very handsome.

**A., Comte d'Haimont.** Double; white, with rosy outer petals.

**A., Double Rouge.** Very double; dark red flowers.

**A. elegantissima plena.** Double; white, shaded with rose.

**A., Jeanne d'Arc.** Double; pure white; one of the finest.

**A. tota alba simplex.** Single; pure white; very fine.

**Strong plants, 2 to 3 ft., 35 cts. each, \$3.50 per doz.; extra-strong plants, 3 to 4 ft., 50 cts. each, \$5 per doz.**

**ALMOND.** See *Amygdalus*, page 1.

**AMORPHA fruticosa** (False Indigo). A strong-growing shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June. 35 cts. each.

### Andromedas

**Andromeda Catesbæi.** A valuable shrub for planting under trees, on the margins of woodland drives and in other shady

**Andromeda Catesbæi**, continued

positions. The leaves are oval, of a leathery texture, green in summer and bright crimson in autumn. 50 cts. each.

**A. floribunda.** Of shrubby growth with dark green foliage and abundant white flowers. Very handsome. 50 cts. each.

**A. Japonica.** A beautiful flowering shrub of low growth, bearing great panicles of lovely drooping, bell-like blossoms, appropriately called the Lily-of-the-Valley Shrub. 50 cts. each.



SINGLE ALTHÆA

## Azaleas

The following species are quite hardy in this latitude, and thrive under ordinary garden treatment, but do best in a protected spot where they are partially shaded from the midday sun. They are very useful as undergrowth among tall trees or as a border for large shrubberies.

**Azalea amœna.** A superb low-growing evergreen shrub of bushy habit and perfect hardiness. Flowers are of bright rosy purple and are produced in a solid mass in May. Foliage assumes a pleasing bronze tint in the fall and winter months. Splendid for beds, borders and single specimens for the lawn. Fine plants, 9 to 12 in., 50 cts. each, \$5 per doz.; 12 to 15 in., 75c. each, \$7.50 per doz.

**A. mollis Hybrids.** Very fine-flowering Azaleas, representing the finest colors, and are therefore recommended for groups in gardens, etc. Fine plants, 12 to 15 in., 20 to 25 buds, 50c. each, \$5 per doz.; 15 to 18 in., 25 to 40 buds, 75 cts. each, \$7.50 per doz.

**A. Pontica, or Hardy Ghent.** Named varieties well budded. These Azaleas are perfectly hardy and thrive in any good garden soil. Our collection is one of the best; it contains all of the finest and newest double varieties of these beautiful plants. 12 to 15 in., 20 to 30 buds, 75 cts. each, \$7.50 per doz.; 15 to 18 in., 30 to 40 buds, \$1 each, \$10 per doz.

**BACCHARIS halimifolia.** A native shrub. Grows well at the seashore and in salt marshes. Its dark green foliage and white fluffy clusters of seed-vessels, which appear in September and last until after frost, make it valuable for autumn effects. 50 cts.

## Berberis

Barberry is an interesting family of shrubs, varying in size from 3 to 6 feet and having graceful feathery foliage. Its showy flowers in early summer are succeeded by bright-colored fruit, which is conspicuous in autumn and early winter.

**Berberis Thunbergii.** A beautiful Japan variety of dwarf habit. Small foliage, changing to beautiful red in autumn. 25 cts. each, \$2.50 per doz.

## Berberis, continued

**Berberis vulgaris** (Common European). Yellow flowers in drooping racemes in early summer, followed in autumn by orange-scarlet fruits. 35c. each, \$3 per doz.

**B. vulgaris purpurea** (Purple). Violet-colored foliage and fruit; rich-looking and very effective when contrasted with plants of lighter foliage, plain-leaved or variegated. 35c. each, \$3 per doz.

**BOXWOOD.** See page 5.

## Callicarpa

**Callicarpa Americana** (French Mulberry).

A somewhat coarse shrub. Blue flowers in clusters in August. 35 cts. each.

**C. purpurea** (Purple Callicarpa). Small, brilliant purple flowers in August and September. 35 cts. each.

**CALYCANTHUS floridus** (Carolina Allspice). Very sweet-scented, aromatic foliage; chocolate-colored double flowers. Very ornamental shrub. 25 cts. each, \$2.50 per doz.

## Caragana

**Caragana frutescens.** Pea-shaped yellow blossoms; beautiful shrub. 35 cts. each, \$3.50 per doz.

**C. arborescens.** A shrub, or low tree having pea-shaped yellow flowers in May. 35 cts. each, \$3.50 per doz.

**CARYOPTERIS Mastacanthus** (Blue Spirea).

A compact bush with handsome rich lavender-

blue flowers, borne in clusters along the branches. 35 cts. each, \$3.50 per doz.

**CATALPA.** See page 2.

**CEANOTHUS Americanus** (New Jersey Tea). A very ornamental shrub; small, white flowers; profuse bloomer in June and July. 35 cts. each,

**CEPHALANTHUS occidentalis.** A tall-growing native shrub with globular heads of white flowers in July. 35 cts. each, \$3.50 per doz.

**CERCIS.** See page 2.

**CHIONANTHUS Virginica** (White Fringe).

A choice lawn tree of neat, elegant habit of growth, with large, dark green glossy foliage, producing in June large numbers of showy racemes of pure white feathery flowers. 50 cts. each, \$5 per doz.



CLETHRA

**CLETHRA alnifolia** (Sweet Pepper Bush). An upright, slow-growing shrub, with spikes of fragrant white flowers in midsummer, which continue for a long time. 2 to 3 ft., 25 cts. each, \$2.50 per doz.; 3 to 4 ft., 50 cts. each, \$5 per doz.

**COLUTEA arborescens** (Bladder Senna). Large shrubs of compact growth; small, light green, acacia-like foliage; yellow, or yellowish red pea-blossom-shaped flowers in June and July, followed by reddish pods or bladder. Hardy and suited to any soil. 35 cts. each.

**COMPTONIA asplenifolia**. Dark green fern-like leaves and brownish yellow flowers in late spring. 35 cts. each, \$3.50 per doz.

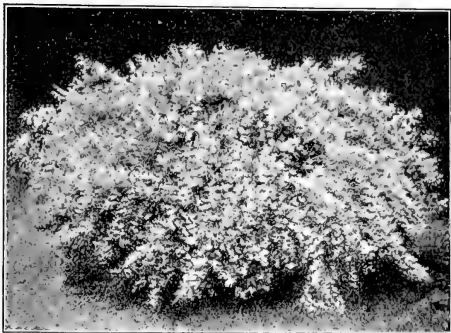
**CORNUS**. See page 3.

**COTONEASTER buxifolia**. Small, oval leaves, much like the Buxus, but thickly interspersed with white flowers, and later with showy crimson tints that brighten the shrub all winter. 35 cts. each, \$3.50 per doz.

**CRATÆGUS**. See page 3.

**CURRANT**. See Ribes, page 15.

**CYDONIA Japonica** (Japan Quince). A very showy, popular shrub, which blooms profusely in early spring; flowers dazzling scarlet; makes an excellent hedge. 2 to 3 ft., 35 cts. each, \$3.50 per doz.; 3 to 4 ft., 50 cts. each, \$5 per doz.



DEUTZIA GRACILIS

### Daphne · Garland Flower

A charming, narrow-leaved, prostrate evergreen shrub for all soils.

**Daphne Cneorum**. 1 ft. May and August. Fragrant flowers, borne quite freely all summer. Ornamental even when out of flower, but when covered with its multitude of showy heads of deep pink flowers it is exceedingly effective. 50 cts. each, \$5 per doz.

**D. Mezereum** (Mezereon Pink). A small, hardy shrub, blooming in March; the deep red flowers appear close along the stems, before the leaves, and have a delightful fragrance; bark acrid, poisonous. 50 cts. each, \$5 per doz.

### Deutzia

**Deutzia gracilis**. A fine, hardy shrub, forming a round and compact mass of white in June; also used for forcing for winter flowers. 18 to 24 in., 25 cts. each, \$2.50 per doz.; 24 to 30 in., 35 cts. each, \$3.50 per doz.

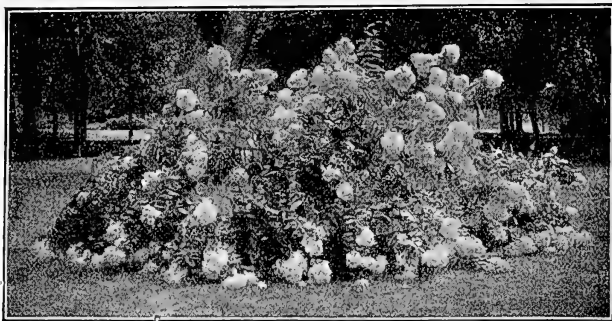
**D. crenata fl. pl.** Flowers double, pinkish white, in spikes 5 inches long; one of the most satisfactory shrubs; tall and of rapid growth. 2 to 3 ft., 25 cts. each, \$2.50 per doz.; 3 to 4 ft., 35 cts. each, \$3.50 per doz.

**D. hybrida Lemoinei**. Flowers pure white, borne on strong branches, which are of upright growth. It is of dwarf habit and free-flowering; an exquisite acquisition. 2 to 3 ft., 25 cts. each, \$2.50 per doz.; 3 to 3½ ft., 35 cts. each, \$3.50 per doz.

**D. scabra** (Rough-leaved Deutzia). Very vigorous; flowers white, single, bell-shaped, in small bunches. One of the tallest-growing sorts. 25 cts. each, \$2.50 per doz.



EUONYMUS (see page 12)



HYDRANGEA PANICULATA GRANDIFLORA

**ELÆAGNUS longipes.** (Silver Thorn). A beautiful shrub belonging to the olive family of plants. The foliage is bright green above and silvery white beneath. The blossoms are very abundant, hanging in wreaths along the branches, and are followed by fruits as plentiful. They are pale yellow in color and appear in May. The berries ripen in July, are olive-shaped, about the size of large currants, and bright scarlet. The fruit can be cooked like cranberries. 35 cts. each, \$3.50 per doz.

### Euonymus - Burning Bush

**Euonymus atropurpureus.** Large shrub or tree, having rose-colored fruit in the autumn. 50 cts. each, \$5 per doz.

**E. Europæus** (European Euonymus). A large shrub or tree, bearing rose-colored fruit in autumn; fine. 35 cts. and 50 cts. each.

**E. Japonica.** A bold, erect shrub. Foliage green and glossy, remaining so all winter. 35 cts. each, \$3.50 per doz.

**EXOCHORDA grandiflora.** A fine shrub, producing its large, white flowers in May. One of the finest shrubs of its season. 35 cts. each.

### Forsythia

**Forsythia Fortunei** (Golden Bells). Bark bright yellow; blooms in dense masses of golden flowers in April. 3' to 4 ft., 35 cts. each, \$3.50 per doz.

**F. suspensa** (Weeping Golden Bell). Somewhat pendulous in habit. 35 cts. each, \$3.50 per doz.

**F. viridissima.** Blooms early in spring, before the leaves appear, when it is covered with golden, bell-like flowers. 3 to 4 ft., 35 cts. each, \$3.50 per doz., 4 to 5 ft., 50 cts. each, \$4.50 per doz.

**GENISTA scoparia** (Scotch Broom.) A curious hardy shrub, valuable for sandy soil and seashore planting; small yellow flowers in May. 35 cts. each, \$3 per doz.

**HALESIA tetraptera** (Silver Bell). A beautiful large shrub, with pretty, white, bell-shaped flowers. It is distinguished by its four-winged fruit. One of the most desirable shrubs. 35 cts. each, \$3.50 per doz.

**HAMAMELIS Virginica** (Witch-Hazel). Bears small yellow flowers in late autumn. 35 cts. each, \$3.50 per doz.

**HIBISCUS.** See *Althæa*, page 9.

**HOLLY.** See *Ilex*. See page 13.

### Hydrangea

**Hydrangea arborescens alba grandiflora** (Snowball Hydrangea). A splendid new variety, with large, pure white flowers. It commences to bloom just after the flowering season of the early spring shrubs and continues until late in August. 50 cts. each, \$5 per doz.

**H. arborescens.** Foliage green, bluish underneath. Flowers in June and July. 35 cts. each, \$3.50 per doz.

**H. Japonica, Thomas Hogg.** Flowers pure white. 35 cts. each, \$3.50 per doz.

**H. Otaksa monstrosa.** Much larger-flowered than Otaksa, producing enormous trusses of intense pink flowers. Makes excellent specimen plant for the porch or lawn; blooms the entire season. Field-grown plants, 35 cts. each, \$3.50 per doz.

**H. paniculata grandiflora.** This is a grand, showy and attractive plant, lasting in bloom for months. The flowers are pure white, afterward changing to pink, and are borne in immense clusters. Will bloom same season planted. 25c. each, \$2.50 per doz., \$15 per 100; 3 to 4 ft., 35 cts. each, \$3.50 per doz.

## Hypericum

**Hypericum aureum.** New species of rare merit. Flowers large and of a glowing yellow color. Blooms from July to October; of dwarf habit. Very choice. 35 cts. each, \$3.50 per doz.

**H. densiflorum.** Bears flowers in great profusion throughout the summer. 35c. each, \$3.50 per doz.

**Hypericum Moserianum.** Beautiful golden yellow flowers, with crimson stamens. Of dwarf habit. One of the best. 35 cts. each, \$3.50 per doz.

## Ilex · Holly

**Ilex crenata** (Japanese Holly). This is a rapid grower, forming a dense, compact bush which can be clipped into a shape like boxwood. It is perfectly hardy, thriving in light soil, but preferring a cool situation. The small, deep green, glabrous, lanceolate leaves retain their color through the most trying winter. 50 cts. each, \$5 per doz.

**I. opaca** (American Holly). A dwarf-growing tree, with large, shining thorny leaves; bright red berries in winter. Perfectly hardy. 15 to 18 in., \$1 each.

**ITEA Virginica.** One of the prettiest native shrubs; produces racemes of pure white flowers during June, which have a fragrance not unlike the pond lily. 35 cts. each, \$3.50 per doz.

## Jasminum

**Jasminum nudiflorum** (Naked-flowering Jasmine). Rich golden yellow flowers. Blooms in advance of the foliage in early spring. Fine for trellises. 35 cts. each, \$3.50 per doz.

**J. nudiflorum aurea variegatum.** Bright golden variegated foliage; very decorative. 35 cts. each, \$3.50 per doz.

## Kalmia

**Kalmia angustifolia** (Dwarf Laurel). Small, showy clusters of deep rose-colored flowers in early spring. Narrow leaves; fine for edging beds and borders. 75 cts. each, to \$1.50 each.

**K. latifolia** (Mountain Laurel, or Calico Bush). 5 ft. June. Broad, glossy green, shining foliage; flowers in large and showy clusters and of elegant shape, and most beautifully colored. Large plants, 75 cts. each, \$7.50 per doz.; 2 to 3 ft., \$1.50 each, \$15 per doz.

**KERRIA Japonica.** A green-branched shrub, 5 to 6 ft. high; abundant yellow flowers from June to October. 35 cts. each, \$3.50 per doz.

## Ligustrum · Privet

**Ligustrum Amurense** (Japanese Privet). Large, oblong; glossy green foliage, half-evergreen; grows to 15 feet. A variety of sterling merit; also useful for shrubberies. 25 cts. each, \$2.50 per doz.

**L. lbota** (New Japanese Privet). Large, glossy, distinct foliage; large, fragrant white flowers, produced in great profusion. 25 cts. each, \$2.50 per doz.

**L. ovalifolium argenteo-pictum.** Pretty silvery variegations; equally as hardy as the California Privet. 25 cts. each, \$2.50 per doz.

**L. Regelianum.** Splendid dense-growing shrub. Fine for specimens, border work or hedges. Very graceful and attractive. 25 cts. each, \$2.50 per doz.

See, also, page 8 and 18.

**LILAC.** See Syringa, page 16.

## Lonicera · Bush Honeysuckle

**Lonicera Alberty.** Rosy pink flowers; very fragrant, dwarf useful shrub.

**L. Morrowi.** Pure white flowers; bright red fruit from August till late fall. Very decorative.



HYPERICUM

**Lonicera, continued**

**Lonicera Tatarica** (Tartarian Honeysuckle). Pink flowers, which contrast most beautifully with the foliage.

**L. Tatarica alba** (White Tartarian Honeysuckle). Its habit is the form of a high bush, with creamy white flowers; very fragrant.

Plants 2 ft., 30 cts. each, \$3 per doz.; strong plants, 2½ to 3 ft., 50 cts. each, \$5 per doz.

**MAGNOLIA.** See page 4.

**Mahonia**

**Mahonia aquifolium** (Holly-leaved Mahonia). A native species, of medium size, with purplish shining, prickly leaves and showy, bright yellow flowers in May, succeeded by bluish berries. 12 to 15 in., 35 cts. each, \$3.50 per doz.; 18 to 24 in., 50 cts. each, \$5 per doz.

**M. Japonica.** A fine evergreen variety and next to the holly in beauty of foliage. Leaves very broad, yellow flowers, in long spikes, during February and March, succeeded by dark purple berries. A magnificent shrub. 15 to 18 in., 35 cts. each, \$3.50 per doz.; 18 to 24 in., 50 cts. each, \$5 per doz.

**MOCK ORANGE.** See *Philadelphus*.

**MYRICA cerifera** (Bayberry, or Wax Myrtle). Leaves almost evergreen and fragrant; small bluish berries. 35 cts. each.

**Philadelphus · Mock Orange**

**Philadelphus coronarius** (Common Mock Orange). Flowers pure white and very fragrant. 3 to 4 ft., 35 cts. each, \$3.50 per doz.

**P. coronarius aureus.** Foliage golden yellow. Very effective. 35 cts. each, \$3 per doz.

**PRIVET.** See *Ligustrum*.

**Prunus**

**Prunus Pissardi** (Purple-leaved Plum).

Vigorous, upright growth. Foliage maroon-red. Very handsome from early spring to late fall. Fine for color-massing or as single specimens. 2 to 3 ft., 35 cts. each, \$3.50 per doz.

**P. triloba** (Double-flowering Plum). China. Vigorous growth; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the slender branches in May. A choice and very attractive spring-blooming plant. 2 to 3 ft., 50 cts. each, \$5 per doz.

**PTELEA trifoliata** (Hop Tree). Of robust growth and habit. 50 cts. each.



RHODODENDRON MAXIMUM

## HYBRID RHODODENDRONS

The following list comprises the most charming and brilliant-colored varieties.

**Abraham Lincoln.** Rosy red.

**Album elegans.** White.

**Atrosanguineum.** Intense blood-red.

**Boule de Neige.** White.

**Caractacus.** Purplish red.

5 to 8 buds; 12 to 15 in. high ... \$1 00

6 to 10 buds; 15 to 18 in. high ... 1 25

**Everestianum.** Lilac-rose.

**Gloriosum.** Blush-white.

**Mrs. Miller.** Rich crimson.

**Parsons' Gloriosa.** Soft rose.

**Purpureum grandiflorum.** Purple.

10 to 15 buds; 18 to 24 in. high .. \$2 00

Specimens ..... \$3 to 10 00

## Rhododendron Maximum

One of the most beautiful of the evergreen flowering shrubs, and is especially valuable for extensive massing. Where a broad, bold foliage effect is desired, it has no superior. It is admirably adapted for planting en masse on estates and in parks, is perfectly hardy in any part of the country, and will thrive in shady or exposed positions. The flowers vary in color from pure white to delicate shades of pink, and are produced in great profusion. We can supply fine, bushy specimen plants, with buds, at the following prices:

Height	Diameter	Each	Doz.
1½ to 2 ft.	1½ to 2 ft....	\$1 00	\$10 50
2 to 3 ft.	2 to 3 ft....	2 00	20 00
3 to 4 ft.	3 to 4 ft....	3 00	25 00

Height.	Diameter	Each	Doz..
4 to 5 ft.	4 to 5 ft....	\$5 00	\$45 00
5 to 6 ft.	5 to 6 ft....	7 50	75 00
6 to 7 ft.	6 to 7 ft....	10 00	100 00

## Rhus · Sumac

**Rhus aromatica** (Fragrant Sumac). A spreading shrub, with pretty, lobed leaves. Flowers in small yellow clusters; fine as an undershrub or for rough rocky places. 50 cts. each, \$5 per doz.

**R. Cotinus** (Purple Fringe, or Smoke Tree) A curious large-growing shrub, forming broad, round-headed bushes. Delicate fringe-like or feathered flowers in summer; very profuse bloomer; leaves bright pea-green. 2 to 3 ft., 35 cts. each, \$3.50 per doz.; 3 to 4 ft., 50 cts. each.

**R. glabra laciniata.** Fern-like in appearance, and very effective. 35 cts. each.

## RIBES · Currant

**Ribes aureum.** Beautiful yellow flowers; very fragrant, smooth, shining foliage. 35 cts. each.

**R. sanguineum.** Charming crimson flowers in early spring; fine variety. 35 cts. each.

## Sambucus · Elder

**Sambucus nigra aurea.** Golden yellow foliage. One of the best golden-leaved shrubs. 2½ to 3 ft., 35 cts. each, \$3.50 per doz.

**S. racemosa plumosa.** Leaves beautifully cut and drooping. 35 cts. each, \$3.50 per doz.

## Spiraea

**Spiraea Bumalda.** A very handsome Japanese variety, blossoming in midsummer and autumn; clusters of beautiful rose-colored flowers. Valuable in every way.

**S. Anthony Waterer.** New crimson Spirea. Grows dwarf, seldom exceeding a foot in height; in constant bloom from June to October.



SPIRAEA VAN HOUTTEI

*Spiraea*, continued

*Spiraea opulifolia*. Of vigorous growth, with flat clusters of white flowers.

*S. prunifolia* fl. pl. (Bridal Wreath). Small, double, white flowers, borne close to the branches, making long garlands of snow-white flowers.

*S. Thunbergii*. Graceful; flowering early in spring, the first to bloom; branches slender and drooping. Pure white flowers.

*S. Van Houttei*. Forms a graceful, pendulous bush, 6 feet high; surpasses all other *Spiraeas* with its superb beauty and gracefulness. Pure white flowers.

Strong plants, 2½ to 3 ft., 35 cts. each, \$3.50 per doz.; extra-strong plants, 3 to 4 ft., 50 cts. each, \$5 per doz.

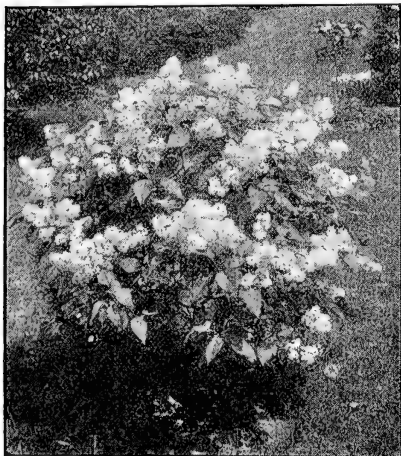
*STEPHANANDRA flexuosa*. Graceful pendent fountain-like habit of growth. The leaves are finely and delicately cut. Flowers are creamy white and produced in the greatest profusion. 2 to 3 ft., 35 cts. each, \$3.50 per doz.

STRAWBERRY TREE. See *Euonymus*.

*Syringa* • Lilac

*Syringa vulgaris*. The common purple species. 2 to 3 ft., 25 cts. each, \$2.50 per doz.; 3 to 4 ft., 35 cts. each, \$3.50 per doz.

*S. vulgaris alba*. Flowers pure white; fragrant; beautiful. 2 to 3 ft., 25 cts. each, \$2.50 per doz.; 3 to 4 ft., 35 cts. each, \$3.50 per doz.



SYRINGA, MARIE LEGRAYE

*Syringa*, continued

*Syringa*, Persian. Of more slender growth than the common Lilac; purple flowers in immense spikes. 35 cts. each, \$3.50 per doz.

*S.*, Persian, White. Similar to the preceding, except in color. 35 cts. each, \$3.50 per doz.

*S.*, Charles X. A strong, rapid grower; leaves dark and shining; trusses large and rather loose; color reddish purple. 2 to 3 ft., 50 cts. each.

*S.*, Marie Legraye. Beautiful creamy white flowers of immense size; bush of dwarf habit. One of the most popular white varieties. 2 to 3 ft., 50 cts. each.

*S.*, Mme. Casimir-Perier. The finest double white Lilac yet introduced. The individual flowers, as well as the truss, are of immense size, deliciously scented; fine for cutting. 2 to 3 ft., 50 cts. each.

*S. rubra grandiflora*. Large red flowers. 50 cts. each.

*S.*, Souvenir de Louis Spæth. Immense trusses of a deep rosy purple; very choice. 50 cts. each.

*Symphoricarpos*

*Symphoricarpos racemosus* (Snowberry).

A popular hardy shrub, of medium size and bushy form; small pink flowers in summer, followed by large, waxy white berries in autumn. Very ornamental, 35 cts. each, \$3.50 per doz.

*S. variegatus* (Variegated St. Peter's-Wort)

Of spreading, low-growing habit; foliage delicately variegated. 50 cts. each.

*Tamarix*

*Tamarix Africana* (Tamarisk).

Strong, slender-growing, irregular shrub, with feathery foliage and small, delicate flowers, borne profusely on gracefully bending branches.

These pink flowers are very attractive in summer. 3 to 4 ft., 25 cts. each, \$2.50 per doz.

*T. Caspica*. Very graceful habit and striking color. 50c. each.

*T. Gallica*. Foliage fine and feathery, on long, slender branches that are covered their entire length with bright pink plume-like flowers. 2 to 3 ft., 25 cts. each, \$2.50 per doz.

*Viburnum* • Snowball

A very popular shrub, known as the Snowball. For shrubbery planting or singly on the lawn they are indispensable.



WEIGELA ROSEA

**Viburnum, continued**

- Viburnum dentatum.** Curious dentated leaves and greenish white flowers; pretty berries in autumn. 3 to 4 ft., 35 cts. each, \$3.50 per doz.
- V. Lantana.** The large white flower-clusters open in May and are followed by red fruits; has peculiar soft, heavy foliage. 35 cts. each, \$3.50 per doz.
- V. Opulus sterilis.** Clusters of pure white flowers. 2 to 3 ft., 35 cts. each, \$3.50 per doz.
- V. plicatum** (Japan Snowball). A very handsome species with white flowers; most beautiful and useful of all. 2 to 3 ft., 35 cts. each, \$3.50 per doz.; 3 to 4 ft., 50 cts. each, \$5 per doz.
- V. tomentosum.** Feltly-leaved; flowers more flat than those of Plicatum. 50 cts. each.

**Weigela**

A valuable, bold, graceful shrub. Flowers trumpet-shaped, vary in shades of color from pure white to red.

**Weigela candida.** Flowers pure white; strong grower. 35c. each, \$3.50 per doz.

**Weigela, continued**

- W., Eva Rathke.** A remarkably free bloomer. Very distinct color, being a rich, reddish purple, quite different from anything heretofore offered. 2 to 3 ft., 35 cts. each, \$3.50 per doz.
- W. floribunda.** Very free-flowering, vigorous-growing shrub. Flowers brownish crimson in the bud, changing to bright crimson when open. 3 to 4 ft., 35 cts. each, \$3.50 per doz.
- W. hybrida rosea.** Handsome rose-colored flowers. 2 to 3 ft., 35 cts. each, \$3.50 per doz.
- W. nana variegata.** Leaves variegated with white; flowers nearly white. 2 to 3 ft., 35 cts. each, \$3.50 per doz.
- XANTHOCERAS sorbifolia.** Forms a round, upright bush, with smooth, reddish bark; foliage resembles the mountain ash. Terminal clusters of white flowers, reddish copper-colored at base. This is an exquisite shrub for massing purposes. Early-flowering. 2 to 2½ ft., cts. each, \$3.50 per doz.

**SUMMER-FLOWERING BULBS**

We carry a large stock of Cannas, Dahlias, Gladiolus, Lilies, Montbretias, Tuberoses, etc., in season for planting. For list of varieties and prices see our Spring Catalogue. Mailed free on request.



HEDGE OF CALIFORNIA PRIVET

## HEDGE PLANTS

### California Privet

Of all ornamental hedge plants this is the most popular, and more of it is planted than of all others combined. Its foliage is a rich, dark green, and is nearly evergreen, remaining on the plant until nearly midwinter. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees where other plants would not exist. The most advantageous manner of planting is in double rows, the two rows being about 8 inches apart. In order to secure a dense hedge from the base up, the plants should be severely pruned the first two seasons. 1 to 1½ ft., 50 cts. for 10, \$3 per 100, \$25 per 1,000; 1½ to 2 ft., 60 cts. for 10, \$4 per 100, \$30 per 1,000; 2 to 3 ft., strong, 75 cts. for 10, \$5 per 100, \$40 per 1,000; 3 to 4 ft., 3 yrs., heavy transplanted, \$1 for 10, \$6 per 100, \$50 per 1,000; 3 to 4 ft., bushy, extra strong, \$1.25 for 10, \$7 per 100, \$60 per 1,000.

### Berberis Thunbergii

Where a low, dwarf, deciduous hedge is wanted, nothing equals this beautiful Barberry. It is of a spreading habit, growing extremely thick right from the base, and requires but little pruning to keep it in shape. Strong, bushy plants, 18 to 24

### Berberis Thunbergii, continued

in., \$2 for 10, \$14 per 100; extra-strong plants, 2 ft., \$2.50 for 10, \$18 per 100; extra-strong plants, 2 to 3 ft., \$3.50 for 10, \$25 per 100.

**ARBORVITÆ Americana.** 2 to 3 ft., \$30 per 100; 3 to 4 ft., \$40 per 100; 4 to 5 ft., \$100 per 100.

**ILEX crenata** (Japanese Holly). This is a rapid grower, forming a dense, compact bush, which can be clipped into a shape like boxwood. 15 to 18 in., \$20 per 100; 18 to 24 in., \$50 per 100; 2 to 2½ ft., \$90 per 100.

**JAPAN QUINCE** (*Cydonia Japonica*). One of the best deciduous hardy hedge plants, thorny and of compact growth. 1½ to 2 ft., \$1.50 per doz., \$12 per 100; 2 to 3 ft., \$2 per doz., \$16 per 100.

**SPRUCE, Norway** (*Abies excelsa*). Forms a majestic hedge and is valuable as a screen and for windbreaks. 1½ to 2 ft., \$25 per 100; 2 to 2½ ft., \$35 per 100; 2½ to 3 ft., \$50 per 100.

### Boxwood Edging

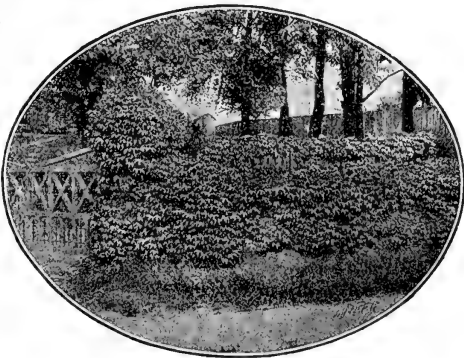
Nice bushy plants, 4 to 5 in., \$1.25 per doz., \$6 per 100, \$50 per 1,000; 4 to 6 in., \$1.50 per doz., \$11 per 100.

## HARDY VINES AND CLIMBERS

### ACTINIDIA polygama.

Excellent for covering walls, large trellises and screens. It has broadly lanceolate, deep shining green foliage; flowers white, with black anthers, fragrant and very freely produced; fruit edible. 35 cts. each, \$3.50 per doz.

**AKEBIA quinata.** One of the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. Begins to bloom early in spring and continues many weeks. Strong plants, 35 cts. each, \$3.50 per doz.



AMPELOPSIS VEITCHII (BOSTON IVY)

### Ampelopsis

**Ampelopsis quinquefolia** (American Ivy, or Virginia Creeper). Very large green foliage, changing to brilliant scarlet in the fall. 25 cts. each, \$2.50 per doz.

**A. Engelmanni.** Glossy foliage, magnificent crimson in autumn. Hardy and very fine. 35 cts. each, \$3.50 per doz.

**A. muralis.** This is the most beautiful and distinct of all Ampelopsis. Its autumnal foliage is most brilliant. 25 cts. each, \$2.50 per doz.

**A. Veitchii** (Boston, or Japanese Ivy). Rapid-growing, deciduous vines. Handsome green foliage, assuming charming

### Ampelopsis Veitchii, continued

sun tints in the fall. Perfectly hardy and the most popular of all vines. 2-yr.-old, 25 cts. each, \$2.50 per doz., \$15 per 100; 3-yr.-old, 35 cts. each, \$3.50 per doz., \$20 per 100.

**APIOS tuberosa** (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Tubers, 15 cts. each, \$1.50 per doz.

**ARISTOLOCHIA Siphon** (Dutchman's Pipe). A vigorous and rapid-growing climber, bearing striking brownish colored flowers, resembling a pipe in shape; fine light green leaves, which are of very large size and tropical appearance. Extra-strong plants, 50 cts. each, \$5 per doz.

**BIGNONIA radicans** (Trumpet Vine). Rich orange-scarlet, trumpet-shaped flowers. An exceedingly handsome vine. 25 cts. each, \$2.50 per doz.

**CELASTRUS scandens** (Climbing Staff Tree, or Bittersweet). A native vine of rapid growth, with large leaves and yellow flowers. 35 cts. each, \$3.50 per doz.

### Clematis

#### LARGE-FLOWERING VARIETIES

**Clematis, Duchess of Edinburgh.** Vigorous habit and free bloomer; double white.

**C., Gipsy Queen.** Dark, velvety purple.

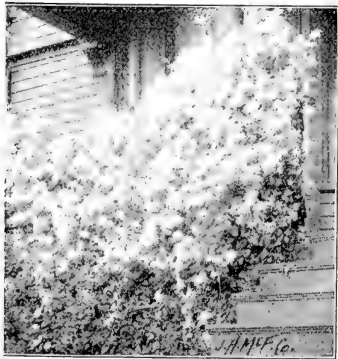
**C. Henryi.** The popular white variety.

**C. Jackmani.** A popular variety, with rich, velvety, dark purple flowers.

**C. M. Koster.** Bright red; fine.

**C., Mme. Van Houtte.** White; charming.

Flowering plants, 50 cts. each, \$5 per doz.



CLEMATIS PANICULATA



HALL'S HONEYSUCKLE (*Lonicera Halliana*)

### SMALL-FLOWERING CLEMATIS

**Clematis coccinea.** A very handsome hardy climber, bearing thick, bell-shaped flowers of a bright coral-red color; blooms with wonderful profusion from June until frost. 25 cts. each, \$2.50 per doz.

**C. paniculata.** One of the most beautiful of our hardy fall-blooming vines. The flowers are pure white, very fragrant, and are borne in great clusters of bloom, covering the plant, so that it is a mass of fleecy white; the fragrance is delicious. Strong plants, 25 cts. each, \$2.50 per doz.

**DIOSCOREA Batatas** (Cinnamon Vine). 5 cts. each, \$50 per doz.

### Hedera

**Hedera Helix** (English Ivy). Valuable for covering graves; grows well in shade. 25 cts. each, \$2.50 per doz.

**H. dentata.** Leaves large, handsome and dark green; the largest-leaved variety of all. 50 cts. each.

**HYDRANGEA scandens** (Climbing Hydrangea). White flowers. 50 cts. each.

**HUMULUS lupulus** (Hop Vine). Makes an excellent screen plant. 15 cts. each, \$1.50 per doz.

**JASMINUM nudiflorum** (Naked-flowering Jasmine). Yellow flowers borne during the mild days of March or April. 25 cts. each, \$2.50 per doz.

**KUDZU VINE** (*Pueraria Thunbergiana*).

The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. Its foliage is large, and furnishes dense shade. 25 cts. each, \$2.50 per doz.

**LATHYRUS.** See page 27.

### Lonicera • Honeysuckle

**Lonicera Belgica** (Fragrant Dutch Honeysuckle). Flowers red and yellow; blooms all summer. 25 cts. each, \$2.50 per doz.

**L. brachypoda** (Evergreen Honeysuckle). White flowers; foliage keeps until late in autumn. 30 cts. each, \$3 per doz.

**L. Halliana** (Hall's Japan Honeysuckle). A strong grower and constant bloomer. Flowers open white, changing to buff; very fragrant. 25 cts. each, \$2.50 per doz.

**L. reticulata aurea** (Golden Honeysuckle). Handsome foliage netted and spotted bright yellow. 35 cts. each, \$3.50 per doz.

**LYCIUM Chinense** (Chinese Matrimony Vine). A very hardy vigorous plant, valuable for trellis or embankments; small, purple flowers in summer, with scarlet berries in autumn and winter. 35 cts. each, \$3.50 per doz.

**MADEIRA VINE.** Rapid climber; very fragrant. 5 cts. each, 50 cts. per doz.

### Passiflora

**Passiflora cœrulea.** Rapid-growing during the warm weather. Flowers singular and beautiful. 35 cts. each, \$3.50 per doz.

**P. incarnata** (Hardy Passion Flower). Fine for summer arbors and trellis. 50 cts. each, \$5 per doz.

**PERIPLOCA Græca** (Silk Vine). A wonderfully rapid grower, with narrow, pointed leaves, and star-shaped, chocolate colored flowers. 35 cts. each, \$3.50 per doz.

**TECOMA grandiflora** (Chinese Trumpet Vine). Large, orange-red flowers. 50c. each, \$5 per doz.

### Wistaria

**Wistaria multijuga** (Japan Wistaria). A rare species, with purplish or lilac-colored flowers, borne in immense clusters. 50 cts. each, \$5 per doz.

**W. Chinensis** (Blue Wistaria). A very strong grower; once established, it climbs high and twines tightly. Flowers sky-blue, in pendulous clusters. 35 cts. each, \$3.50 per doz.

**W. Chinensis alba** (White Wistaria). A choice variety, with white flowers. Both this and the preceding may be trained to a single stem and grown as bushes for the lawn. 50 cts. each, \$5 per doz.



## HARDY ROSES

### INSTRUCTIONS FOR THE PLANTING OF ROSES

The roots of Roses are very sensitive to exposure to the air and great care should be taken to prevent their becoming dried. If you are not prepared to plant promptly upon receipt of plants, keep the roots covered with damp moss in a cool, dark place and protect from drying winds. Before planting, take a sharp knife or pruning shears and remove all damaged roots and cut back the stems to three or four eyes. When planting, the roots should be carefully spread out and the plants put in the ground low enough to cover the stem and a small portion of the many stems that have been cut down, then firmly pack the soil.

### Hardy Hybrid Perpetual Roses

The plants offered are exceptionally heavy, two-year-old stock, which will, under ordinary conditions, give a full crop of flowers this season; and, while their main crop is produced in June, they frequently produce fine flowers throughout summer and autumn.

**Anna de Diesbach.** Clear, bright carmine; very large and finely shaped; full and fragrant.

**Baroness Rothschild.** Superb rose, of rich satiny pink.

**Baron Bonstettin.** Dark crimson.

**Captain Hayward.** Cherry-red.

**Duke of Edinburgh.** Bright carmine.

**Frau Karl Druschki.** Fine snow-white variety; vigorous grower and very hardy.

**General Jacqueminot.** Brilliant scarlet-crimson; superb flower.

**Mabel Morrison.** Pure white; in autumn faintly flushed with pink; a lovely and distinct rose.

**Magna Charta.** Bright pink, suffused with carmine; a beautiful Rose; strong, vigorous grower.

**Margaret Dickson.** The finest white hybrid.

**Marshall P. Wilder.** Cherry-rose, mingled with carmine; fragrant and free blooming.

### Hardy Hybrid Perpetual Roses, continued

**Mrs. John Laing.** Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering.

**Mrs. R. G. Sharman-Crawford.** Deep rosy pink, outer petals shaded with pale flesh.

**Persian Yellow.** Bright yellow, well formed and very hardy.

**Ulrich Brunner.** Bright cerise-red; flowers large.

**Extra strong, 2-year-old, field-grown plants,**  
25 cts. each, \$2.50 per doz.

### Standard, or Tree Roses

**Alfred Colomb.** Bright crimson; splendid; robust grower.

**Baby Rambler.** Rosy carmine; semi-double; borne in clusters.

**Crimson Rambler.** Pure crimson; vigorous grower.

**Gruss an Teplitz.** Bright scarlet-crimson; very hardy.

**Mme. Caroline Testout.** Bright satin-rose; large and very fragrant.

**Perle des Jardins.** Rich yellow; free-flowering.

**Perle des Blanches.** Pure white; large flowers; very hardy.

75 cts. each, \$7.50 per doz



KAISERIN AUGUSTA VICTORIA

### Hybrid Tea, or Everblooming Roses

This selection will produce a mass of Roses to cut from the entire season. The plants have been grown with special care, and the varieties are the very best for outdoor culture; invaluable either for display or cutting, and are hardy with protection.

**American Beauty.** Rich rosy crimson. Flowers full, deep and double; very fragrant.

**Belle Siebrecht.** A beautifully formed flower, of bright, glowing rosy pink.

**Caroline Testout.** Clear bright rose; large, double, beautiful and attractive.

**Etoile de France.** Fine velvety crimson flowers, sweetly scented; very large, carried on stiff, erect stems; bronzy green foliage. A magnificent variety.

**Gruss an Teplitz.** For bedding, no Rose we offer will compare with Gruss an Teplitz. It is a perfect sheet of richest crimson-scarlet all summer.

**Kaiserin Augusta Victoria.** This is the finest and largest white Rose for summer-blooming, either under glass or out-of-doors.

### Hybrid Tea Roses, continued

**Killarney.** Bright, rich coral-pink; very fragrant. Graceful, long, pointed buds; extra-large, double flowers.

**Liberty.** Flower is of a large size, magnificent color—rich, velvety crimson—and of exquisite fragrance.

**Maman Cochet.** Extra-strong grower, color deep rose pink, inner side of petals silvery rose.

**Richmond.** Beautiful, pure scarlet-red flowers on fine long stems; very free-flowering.

**Soleil d'Or (Golden Sun).** Fine large, globular flowers. The color of the flower is deep yellow, shaded with orange and nasturtium-red.

**White Killarney.** A grand Rose, surpassing its parent, Killarney, in every respect.

**Strong 2-year-old plant, 30 cts. each, \$3 per doz.**

### Dwarf Bedding and Polyantha Roses

These are a charming class of ever-blooming Roses of a dwarf, bushy habit. Flowers are double and delightfully fragrant, and are borne in large clusters, the whole

plant frequently being covered with a mass of bloom.

**Agrippina.** Dark crimson variety; free bloomer; fine bedding Rose.

**Baby Rambler (Mme N. Levvasseur).** Rosy crimson, very free-flowering; of dwarf habit, forming compact bushes about 2 feet high, with clusters of flowers. Valuable as a pot-plant and for window-boxes.

**Clothilde Soupert.** This probably is the freest-blooming of all Roses, blooming in great clusters the whole summer. The flowers are very double, pearly white, center delicate pink. It is a compact grower.

**Hermosa.** Deep pink. An old-time favorite, and one of the showiest and most satisfactory Roses for bedding.

**Perle d'Or.** Nankeen-yellow, orange center; novel and distinct.

**White Baby Rambler (Catherine Zeimet).** A great acquisition to the Baby Rambler, producing an abundance of double white flowers.

**Strong 2-year-old plants, 25 cts. each, \$2.50 per doz.**

### Climbing Roses

These are all varieties of established merit, perfectly hardy in the Northern states.

**Baltimore Belle.** Pale blush, variegated carmine-rose and white; very double; flowers in beautiful clusters; one of the best climbing Roses.

**Crimson Rambler.** The well-known climbing cluster Rose. Pure crimson, vigorous grower.

**Dorothy Perkins.** Strong as Crimson Rambler; the flowers are borne in clusters; are double, sweetly scented and of a beautiful shell-pink.

**Gardenia.** Buds bright yellow, open flowers cream color and 3 to 3½ inches in diameter.

**Lady Gay (Wichuraiana).** Cherry-pink, fading to soft white; very floriferous, and rapid grower.

**Mme. Plantier.** White, large and full; very hardy.

**Pink Rambler (Euphrosyne).** Color a clear, light red, with numerous golden anthers. A profuse bloomer and vigorous grower.

**Prairie Queen.** Clear, bright pink, sometimes with a white stripe; large, compact and globular; very double and full; blooms in clusters.

**White Rambler.** Similar to Yellow Rambler, but having white flowers.

**Yellow Rambler.** Similar to Crimson Rambler, and perfectly hardy. Yellow trusses in great profusion.

**Strong 2-year-old plants, 25 cts. each, \$2.50 per doz.**

### Rugosa Roses

The Rugosas are the hardiest of all Roses and are extremely vigorous.

**Rosa rugosa alba.** Single flowers; white.

**R. rugosa alba plena.** Large; double, white.

**R. rugosa rosea.** Single, silvery pink.

**R. rugosa rubra.** Single; rosy carmine.

**R. rugosa rubra plena.** Double rosy carmine.

30 cts. each, \$3 per doz.

### Rosa Wichuraiana and Hybrid Roses

**Rosa Wichuraiana.** White flowers.

**Double Pink Memorial.** Clear bright pink.

**Double White Memorial.** Pure white.

25 cts. each, \$2.50 per doz.

### Moss Roses

**Blanche Moreau.** Pure white.

**Crested Moss.** Pale rosy pink.

**Red Moss.** Fine red bud.

**White Perpetual.** White clusters.

35 cts. each, \$3.50 per doz.

### Sweetbrier Roses

**Amy Robsart.** Bright rose.

**Flora McIvor.** White.

**Lady Penzance.** Yellow.

**Lucy Bertram.** Deep crimson.

30 cts. each, \$3 per doz.

### Roses for Forcing

We can supply the following varieties in grafted or own-root stock for delivery in April, May and June.

<b>American Beauty</b>	<b>Meteor</b>
<b>Bride's</b>	<b>Mrs. P. Morgan</b>
<b>Bridesmaid</b>	<b>Perle des Jardins</b>
<b>Chatenay</b>	<b>Richmond</b>
<b>Golden Gate</b>	<b>Souv. Pres. Carnot</b>
<b>Ivory</b>	<b>Sunset</b>
<b>Kaiserin</b>	<b>Sunrise</b>
<b>Killarney</b>	<b>Wootton</b>
<b>Liberty</b>	<b>White Killarney</b>

Plants from 2½-inch pots, own roots, \$2.25 per doz., \$15 per 100; plants from 2½-inch pots, grafted, \$3 per doz., \$20 per 100.



CRIMSON RAMBLER



BORDER OF HARDY PERENNIALS

## HARDY PERENNIAL PLANTS

### FOR PERMANENT PLANTING IN OPEN BORDERS

Herbaceous plants should be used where a constant supply of flowers is desired, for, out of the large lists of herbaceous or perennial plants, such varieties may be selected as begin to flower very early, others that are almost continuous bloomers, and some that continue to bloom even after frost sets in

- ACANTHUS latifolius.** Flowers in tall spikes, purple. 20 cts. each, \$2 per doz.
- A. spinosa.** Pretty rose-colored flowers. 20 cts. each, \$2 per doz.
- ACHILLEA, "The Pearl."** Small, double, white flowers in open heads.  $2\frac{1}{2}$  ft.
- A. millefolium rubrum.** Bright red flowers. Foliage fern-like. 18 inches.
- ACONITUM Napellus.** Dark blue flowers hooded in dense heads. 3 ft. 20 cts. each, \$2 per doz.
- A. Napellus bicolor.** Flower blue and white. 20 cts. each, \$2 per doz.
- ACTÆA spicata** (Baneberry). White. A very hardy plant, producing clusters of white flowers until late in the fall.
- ADONIS vernalis.** Yellow; very fine. Apr.-25 cts. each, \$2 per doz.
- AGROSTEMMA coronaria.** An excellent plant for borders. Flowers bright crimson, blooming during June, July and August. 2 ft.
- A. coronaria alba.** A white form of *A. coronaria*. June-July.
- ALYSSUM Saxatile compactum** (Gold Dust). Large heads of golden yellow flowers. Silvery foliage. Fine for rockeries. 6 inches. 20 cts. each, \$2 per doz.
- A. argenteum.** Yellow flowers. July.
- AMSONIA Tabernæmontana.** A strong, shrubby plant, with delicate blue flowers.
- ANCHUSA Barrelieri.** Deep blue flowers; fine for cutting. Blooms all summer. 2 ft.
- ANEMONE** (Japanese Windflower). Japanese varieties; the most useful autumnal cut-flower.
- A. Japonica alba.** Pure white. July-Oct.
- A. Japonica, Queen Charlotte.** A very strong grower, producing very large, semi-double, silvery pink flowers. Sept.-Oct.
- A. Japonica rosea perfecta.** Rich rose. Aug.-Oct. 25 cts. each, \$2.50 per doz.
- A. Japonica rubra.** Deep red. Aug.-Oct. 25 cts. each, \$2.50 per doz.
- A. Japonica, Whirlwind.** White; semi-double. Aug.-Oct. 20c. each, \$2 per doz.
- ANTHEMIS Kelwayi.** Bright yellow flowers, daisy-like. July-Sept. 2 ft.
- ANTHERICUM Liliastrum major** (St. Bernard Lily). Pure white. April-June.
- AQUILEGIA** (Columbine). An old favorite that succeeds in any ordinary garden soil, all being useful for cut-flowers.
- A. Canadensis.** Red and yellow flowers. May and June.

Prices of all, except where noted, 15 cts. each, \$1.50 per doz.

## Hardy Perennial Plants, continued

- Aquilegia chrysantha*. Beautiful golden-spurred variety. June-Aug.
- A. cærulea*. Large violet-blue and white flowers, with long spurs. 2 to 3 ft.
- A. Californica hybrida*. The finest collection of distinct varieties. June-Aug.
- ARABIS alpina**. Charming white flowers in spring. 6 in.
- ARMERIA alpina** (Thrift). Rose-lavender; evergreen foliage. April.
- A. maritima*. Rosy pink; June-July.
- ARTEMISIA stelleriana**. White-flowering; silvery foliage; useful for cut-flowers. May-June. 25 cts. each, \$2.50 per doz.
- ASCLEPIAS tuberosa** (Butterfly Weed). One of the showiest perennials. Flowers are bright orange. Will succeed best on dry soil. June-Sept. 2 ft. 20 cts. each, \$2 per doz.
- ASPERULA odorata** (Sweet Woodruff). A fine-scented herb; if dried, used for perfume. May-July.
- ASTER** (Michaelmas Daisy, or Starwort). Very handsome and useful for cutting.
- A. alpinus* (The Blue Mountain Daisy). Fine for rockery. May-Aug.
- A. ericoides*. Long, graceful sprays, with small, white flowers. Oct.
- A. Novæ-Angliæ*. Large, vivid crimson flowers; erect grower. Sept.-Oct.
- A. rubra*. Red. Oct. 25 cts. each, \$2.50 per doz.
- ASTILBE Davidii** (David's False Goat Beard). Handsomely cut foliage and deep rosy violet flowers. July-Aug. 50 cts. each.
- AUBRIETIA deltoïdes**. Fine for rockeries; rosy pink. May.
- A. Græca*. Dwarf and compact; large-flowering. Fine for rockeries. May.
- BAPTISIA australis** (False Indigo). Dark blue flowers in long racemes. June and July. 3 ft. 20 cts. each, \$2 per doz.
- BOCCONIA cordata** (Plumed Poppy). Enormous panicles of buff or creamy white flowers; heart-shaped leaves. July-Sept. 6 to 8 ft. 20 cts. each, \$2 per doz.
- BOLTONIA asteroides**. Pure white aster-like flowers; fine for cutting. April-May.
- B. latisquama*. Pinkish lavender flowers. Sept.
- CALLIRHOE involucrata** (Poppy Mallow). A trailing plant, with saucer-shaped flowers of deep rosy crimson, with white center. April-Oct.
- CAMPANULAS** (Bellflower) *Carpatica* (Harebells). Blue or white. June-Aug.
- C. Medium* (Canterbury Bell). Single blue, white and rose. July. Also double blue, white and rose. July.
- Campanula Medium calycanthema** (Cup-and-Saucer, Canterbury Bells). Hardy, old-fashioned garden plants. 24-30 July.
- C. persicifolia*. Blue or white. July-Aug. 20 cts. each, \$2 per doz.
- C. pyramidalis* (Steeple, Chimney, or Bellflower). Blue or white; very vigorous and handsome. July-Aug. 25 cts. each, \$2.50 per doz.
- CARYOPTERIS mastacanthus** (Blue Spirea). Produces lavender-like flowers. Sept.-Oct.
- CASSIA Marilandica**. Bright yellow, curiously shaped flowers. July-Sept.
- CEDRONELLA cana**. Spikes of purplish crimson flowers; aromatic leaves.
- CENTAUREA montana**. Large bluish purple flowers. 2 ft. 20 cts. each, \$2 per doz.
- CENTRANTHUS rubra**. Deep red; handsome wild garden plants. July. 20 cts. each, \$2 per doz.
- C. alba*. White. July. 20 cts. each, \$2 per doz.
- CERASTIUM tomentosum**. Silvery foliage and white flowers in June and July.
- CHEIRANTHUS** (Wallflower). Double bronze-yellow. April-Aug.
- CHELONE glabra** (Turtle Head). Terminal spikes of creamy white flowers. Sept.
- CHRYSANTHEMUMS**, Hardy. Make a grand show, late in the fall; 2 ft.; all colors. See our spring catalogue for list of varieties. 10 cts. each, \$1 per doz.
- C. maximum*. Flowers pure white, with yellow centers. 18 in.
- C. uliginosum* (Giant Daisy). Large white flowers. 2 ft.
- CLEMATIS Davidiana**. Large clusters of fragrant blue flowers. Aug.-Sept.
- C. erecta*. The flowers are white and borne on long stems.
- CONVALLARIA** (Lily-of-the-Valley). Pure white flowers. Apr. Large, field-grown clumps. 25 cts. each, \$2.50 per doz.
- COREOPSIS lanceolata**. A superb variety for cutting. Flowers are golden yellow.
- DELPHINIUM formosum** (Larkspur). Large flower-spikes, deep blue, with white eye.
- D. Chinense*. A pretty low-growing variety. Blue and white.
- D. nudicaule* (species). Bright scarlet, of compact branching habit. June-Sept.
- D., Mixed Seedling, English Hybrids**. Ranging from the palest to the deepest blue.

## Hardy Perennial Plants, continued

- DIANTHUS barbatus** (Sweet William). In all shades. May-June.  
**D. deltoides** (Maiden Pink). Deep red; fine for rock-gardens. June.  
**D., Her Majesty**. Pure white. May-June.  
**D., Mrs. Sinkins**. Large, pure white; very fragrant. May-June. 20 cts. each, \$2 per doz.  
**DICENTRA spectabilis** (Bleeding Heart). Long racemes of rosy red flowers.  
**DICTAMNUS fraxinella** (Gas Plant). Fragrant foliage and showy light red flowers. June-July. 3 ft. 20 cts. each, \$2 per doz.  
**DIGITALIS gloxinoides** (Foxglove). Flowers of all shades. July-Aug.  
**DORONICUM Austriacum**. Bright yellow flowers. July-Aug. 20 cts. each, \$2 per doz.  
**DRACOCEPHALUM altaicum** (Dragon's Head). Pink flowers. July-Aug.  
**ECHINOPS Ritro** (Globe Thistle). Very curious plant, thistle-like; deep steel-blue flowers. July-Aug. 25 cts. each, \$2.50 per doz.  
**EPIGÆA repens** (Trailing Arbutus). Flowers rose-colored. 25 cts. each, \$2.50 per doz.



DIGITALIS

- EREMURUS robustus**. The strong stems attain a height of 7 or 8 feet, bearing large, soft rose flowers in dense spikes. 50 cts. each.  
**E. Himalaicus**. Fine white flowers, about 1 inch in diameter. 50 cts. each.  
**ERYNGIUM amethystinum**. Stems, leaves and thistle-like flowers, with blue metallic luster; fine for borders. June-July. 20 cts. each, \$2 per doz.  
**E. alpinum**. Deep purple-blue. May-Sept. 25 cts. each, \$2.50 per doz.  
**EUONYMUS radicans**. Trailing vine; useful for covering old walls, etc., as it is self-clinging. 25 cts. each, \$2.50 per doz.  
**E. radicans variegatus**. Fine trailing vine with clinging tendrils. Handsome, compact, variegated, small leaves. 25 cts. each, \$2.50 per doz.  
**EUPATORIUM ageratoides** (Thoroughwort). Border plant; fine white flowers. Aug. 25 cts. each, \$2.50 per doz.  
**EUPHORBIA corollata** (Flowering Spurge). Pretty little white flowers. May-June.  
**FUNKIA undulata media variegata**. Green leaves margined and edged white.  
**F. ovata**. Purple flowers; large green foliage. July-Aug.  
**F. subcordata grandiflora**. Large pure white flowers. July-Aug. 25 cts. each, \$2.50 per doz.  
**GENTIANA Andrewsii** (Blue Gentian). A pretty native species of the Gentian; flowers of a fine blue, appearing late in the autumn. Sept.-Oct. 20 cts. each, \$2 per doz.  
**GAILLARDIA maxima grandiflora**. Yellow and orange-red. Valuable among cut-flowers.  
**GERANIUM Armenum**. Large, handsome, rich purple-crimson flowers. June-Aug.  
**G. sanguineum fl. pl.** Fire-red; very effective; to be recommended. July.  
**GEUM atrosanguineum fl. pl.** Fire-red. July-Aug.  
**G. coccineum**. A pretty border plant; large, dazzling scarlet flowers.

## GRASSES

- ARRHENATHERUM bulbosum foliis variegatis**. A dwarf decorative grass.  
**ARUNDO Donax** (Great Reed). A magnificent variety. 25 cts. each.  
**A. Donax variegatis**. A beautiful variegated form. 25 cts. each, \$2.50 per doz.  
**ERIANTHUS Ravennæ** (Plume Grass). Grows from 9 to 12 feet high, and produces from 30 to 50 flower-spikes. Closely resembles the Pampas Grass. 25 cts. each, \$2.50 per doz.

Prices of all, except where noted, 15 cts. each, \$1.50 per doz.

## Hardy Perennial Plants, continued

- EULALIA Japonica.** Foliage bright green.  
**E. Japonica variegata.** A graceful, tall variety. Its long, narrow leaf-blades are striped green, white and often pink and yellow. 25 cts. each, \$2.50 per doz.; clumps, 50 cts. each.  
**E. gracillima univittata.** The most graceful of all. 25 cts. each, \$2.50 per doz.  
**E. Zebrina.** Leaves banded transversely with pale yellow. 20 cts. each, \$2 per doz.  
**GYNERIUM argenteum** (Pampas Grass). Produces effective silvery plumes on stems 8 to 10 feet high; very useful and decorative. 25 cts. to 50 cts. each.  
**PHALARIS arundinacea variegata** (Variegated Ribbon Grass, or Gardener's Garters).  
**STIPA pennata** (Feather Grass). A beautiful graceful grass; splendid for grouping with small plants in borders and rock gardens. May-June. 25 cts. each, \$2.50 per doz.  
**GYPSOPHILA acutifolia.** Rose-colored flowers. July-Aug.  
**G. paniculata** (Baby's Breath). A beautiful perennial; minute pure white flowers.  
**HELENIUM autumnale** (Sneeze-weed). Large flat lemon-yellow flowers. 4 ft. Aug.-Oct.  
**H. Hoopesii.** Pure orange-colored flowers. June-Sept.  
**HELIANTHUS multiflorus fl. pl.** (Double Sunflower). Large, double, yellow flowers during summer and fall. 4 to 5 ft.  
**H. Maximiliana.** Flowers clear yellow, varying from 3 to 5 inches across, with several rows of petals and a full center. Oct.-Nov.  
**H., Soleil d'Or.** Deep golden yellow flowers Aug.-Sept. 20 cts. each, \$2 per doz.  
**H. rigidus.** A beautiful orange-yellow variety, blooming from July to Sept. 20 cts. each, \$2 per doz.  
**HELLEBORUS niger** (Christmas Rose). Large, white flowers, blooming generally in March or April before spring arrives. 30 cts. each.  
**HELIOPSIS Pitcheriana.** Deep orange-yellow flowers on long, stiff stems. Fine for cutting. 3 ft. 20 cts. each, \$2 per doz.  
**HEMEROCALLIS aurantiaca major.** (Day Lily). Large, trumpet-shaped flowers; fragrant; deep orange shade. Often measure 5 inches across. Aug.-Oct. 35 cts. each, \$3.50 per doz.  
**H. flava** (Day Lily). Bright yellow flowers during May and June. 2 ft.  
**HESPERIS matronalis** (Damask Violets; Dame's Violet). White to flesh. May-Aug.  
**H. matronalis alba.** Pretty sweet-scented white flowers. 20 cts. each, \$2 per doz.  
**HEUCHERA sanguinea.** Small, scarlet flowers in large, graceful panicles. June-Oct.  
**H. alba.** A white form of the well-known *H. sanguinea*. June-Oct. 25 cts. each, \$2.50 per doz.  
**HIBISCUS, Crimson Eye.** Large, showy white flowers, with a crimson-purple eye.  
**H. militaris.** Large, light pink flowers, crimson center. July-Sept. 5 to 6 ft.  
**H. Moscheutos** (Swamp Rose Mallow). The flowers are 6 inches in diameter, of a light rosy red color, with darker eye. July-Aug.  
**HOLLYHOCKS.** Double white, salmon, yellow, crimson, or pink, in separate colors.  
**IBERIS sempervirens** (Candytuft). Pure white flowers in flat heads. Foliage evergreen.  
**I. Gibraltarica.** Large white flowers, blooming early in spring; useful for cutting.  
**INCARVILLEA Delavayi.** Very large, rose-colored flowers, lasting a long time. Rich green foliage. June-Aug. 2 ft. 20 cts. each, \$2 per doz.  
**INULA glandulosa.** Old gold; very pretty. Aug.-Oct. 25 cts. each, \$2.50 per doz.  
**I. macrocephala.** Very showy; pale yellow. Aug.-Oct. 25 cts. each, \$2.50 per doz.  
**IRIS Germanica** (German Iris; Fleur-de-Lis). One of the most desirable early spring-flowering plants. Twelve named varieties, separate.  
**I. Kämpferi** (Japan Iris). The flowers are enormous in size, measuring from 10 to 12 inches in diameter and are of the finest texture. Twelve named varieties, separate, 25 cts. each, \$2.50 per doz.; choice mixed varieties, 15 cts. each, \$1.50 per doz.  
**LAVENDULA vera** (Sweet Lavender). Fragrant blue flowers. July-Sept.  
**LATHYRUS latifolius** (Perennial Pea). Handsome red, white, and pink pea-like flowers during summer. Fine for cutting 20 cts. each, \$2 per doz.  
**LEONTOPodium alpinum** (Edelweiss). Very small flowers, hidden by star-like clusters of white, woolly leaves. 20 cts. each, \$2 per doz.  
**LILY-OF-THE-VALLEY.** See *Convallaria*.  
**LINUM perenne.** Pale blue flowers, with pretty evergreen foliage. June to Nov.  
**LOBELIA cardinalis** (Cardinal Flower). Long, dense spikes of handsome, rich cardinal-red flowers. Aug.-Sept.  
**LUPINUS polyphyllus** (Lupin). Deep blue pea-shaped flowers on long spikes. June-Sept. 2 to 3 ft.

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Price of all, except where noted, 15 cts. each, \$1.50 per doz.

## Hardy Perennial Plants, continued



PERENNIAL PHLOX

- LYCHNIS Chalcedonica** (London Pride). Brilliant scarlet flowers in close heads. June-Sept.
- L. Haageana**. Showy orange-scarlet and pink flowers in large heads. June-Sept.
- L. viscaria splendens** fl. pl. Bright rose flowers in spikes. 1 to 1½ ft.
- LYSIMACHIA nummularia** (Creeping Jenny, or Moneywort). A creeper with yellow flowers.
- LYTHRUM Japonicum** (Purple Loosestrife). Reddish purple. July-Aug.
- MALVA Moschata alba** (Musk Mallow). White; a very charming plant; bushy habit. July-Sept.
- M. moschata rosea**. Very sweet-scented rose flowers. July-Sept.
- MERTENSIA Sibirica** (Bluebell). Bright blue flowers; early spring. 25 cts. each, \$2.50 per doz.
- MONARDA didyma** (Horse Mint). Flowers bright red, in compact heads. July-Aug.
- MYOSOTIS palustris semperflorens** (Forget-me-not). This variety blooms all summer.
- ÆNOTHERA fruticosa major** (Evening Primrose). For massing in shrubbery.
- PACHYSANDRA terminalis**. Trailing plant, growing 6 to 8 inches high; glossy green foliage and small spikes of flowers during May and June.
- PÆONIAS**, Herbaceous. Once planted, they will last a lifetime with little care.

- P.**, Choice Named Varieties. From choice collections. 35 cts. each, \$3.50 per doz.
- P.**, Mixed Varieties. All colors. 20 cts. each, \$2 per doz.
- P. arborea** (Tree Peonies). Grow from 3 to 4 feet high. \$1.25 each, \$12 per doz.
- P. officinalis**. The old-fashioned double variety, blooming in May. Separate colors—Pink, Red and White. 20 cts. each, \$2 per doz.
- PAPAVER orientale** (Oriental Poppy). Deep scarlet; purple center. 20 cts. each, \$2 per doz.
- P. nudicaule** (Iceland Poppy), Mixed Varieties. July-Aug.
- PARDANTHUS Sinensis** (Blackberry Lily). Orange-colored flowers, spotted with purple-brown.
- PENTSTEMON**. Blooms all summer, colors from white to crimson in variety. 1 to 3 ft.
- PHLOX**, Hardy. These are the most desirable of all hardy perennials, flowering abundantly from July until late in the autumn.
- P.**, *Boule de Feu*. Brilliant scarlet variety.
- P.**, *Boule de Neige*. White.
- P.**, *Champs-Elysees*. Dark red.
- P.**, *Coquelicot*. Fiery red.
- P.**, *Eclairer*. A deep carmine-rose.
- P.**, *Iris*. Dark purple-violet.
- P.**, *Jeanne d'Arc*. Snow-white.
- P.**, *Lord Raleigh*. Deep purple-blue.
- P.**, *Lothair*. Salmon; crimson center.
- P.**, *Meteor*. Pink, with light center.
- P. subulata** (Moss Pink). Low-spreading stems and narrow, moss-like leaves. Rose and white flowers.
- P. amoena**. Bright pink flowers in dense heads, well above the evergreen foliage.
- PHYSALIS Francheti** (Lantern Plant). Enormous orange lanterns; useful for winter decorating. April-May.
- PHYSOSTEGIA Virginiana**. A very ornamental perennial, bearing showy pink flowers on spikes. Aug. and Sept. 3 to 4 ft.
- P. Virginiana alba**. A pure white form of the above.
- PLATYCODON grandiflorum** (Chinese Bellflower). A valuable perennial; large, bell-shaped, deep blue flowers. June-Oct.
- P. grandiflorum album**. A white-flowered form of the above. July-Aug.
- PLUMBAGO Larpentæ** (Blue Leadwort). Beautiful blue flowers. July-Sept.
- POLEMONIUM cæruleum** (Jacob's Ladder). Deep green finely cut foliage and spikes of blue flowers. June-July. 20 cts. each, \$2 per doz.

Prices of all, except where noted, 15 cts. each, \$1.50 per doz.

## Hardy Perennial Plants, continued

**Polemonium cæruleum album.** Pure white flowers. May-July. 20 cts. each, \$2 per doz.

**POLYGONUM Sieboldi.** Produces clouds of creamy white flowers; a very effective plant for bold massing.

**PRIMULA veris** (English Cowslip). Fine colors. April.

**P. vulgaris** (Common English Primrose). Pale yellow. April.

**PYRETHRUM hybridum.** Very free-flowering; perfectly hardy and fine for cutting, 1½ to 2 ft. May-June.

**P., Single and Double Named Varieties.** 25 cts. each, \$2.50 per doz.

**REHMANNIA angulata.** Rose-colored flowers with yellow throat. 5 to 6 ft. 25 cts. each, \$2.50 per doz.

**ROMNEYA Coulteri** (California Tree Poppy). Large, snowy white crinkled flowers, 4 to 5 inches across, with golden yellow stamens and of delicate perfume. July-August. 25 cts. each, \$2.50 per doz.

**RUDBECKIA laciniata** (Golden Glow). A magnificent and stately border plant; produces masses of double golden yellow flowers. July-Sept.

**R. maxima.** Large yellow flowers. June-Sept.

**R. Newmanni.** Dark orange-yellow flowers; fine for cutting. July-Oct. 25 cts. each, \$2.50 per doz.

**SALVIA argentea.** Yellow flowers; large, flat, white, woolly leaves. June.

**S. patens.** Exquisite sky-blue flowers; very rare color. Sept. 25 cts. each, \$2.50 per doz.

**SAPONARIA ocymoides.** A rock plant, producing bright crimson flowers. June-August.

**SCABIOSA Caucasica.** Pale lilac flowers about 3 inches across. 20 cts. each, \$2 per doz.

**S. Caucasica alba.** A white-flowering form of preceding. 20 cts. each, \$2 per doz.

Prices of all, except where noted, 15 cts. each, \$1.50 per doz.

**SEDUM spectabile.** Handsome rose-colored flowers in immense heads, during late fall.

**SILENE alpestris** (Alpine Catchfly). Masses of white flowers. July.

**SPIRÆA Aruncus.** Handsome light green pinnate foliage; small, creamy white flowers. 25 cts. each, \$2.50 per doz.

**STACHYS lanata.** Purple spikes of flowers, with soft, silvery foliage. June-July.

**STATICE latifolia** (Sea Lavender). Fine spikes covered with a profusion of small blue flowers. July-August.

**STOKESIA Cyanea** (Blue Stokesia). The flowers are 3 or 4 inches across, of a fine sky-blue, somewhat like a China Aster. June-October.

**THERMOPSIS Caroliniana.** A fine plant with clover-like foliage and long spikes of bright yellow, pea-shaped, lupin-like flowers. June-July. 25 cts. each, \$2.50 per doz.

**TRADESCANTIA Virginica** (Spiderwort). Grass-like leaves and blue or violet flowers. May-August.

**TRITOMA** (Red-Hot Poker; Torch Lily and Flame Flower). A most beautiful and exceedingly ornamental autumn-flowering family.

**T. Pfitzeri.** A superb variety, very free-blooming. Color a rich brilliant orange.

**T. uvaria grandiflora** (Common Red-Hot Poker). Orange-red spike thrown well above the foliage. 4 to 5 feet. Aug-Sept.

**VERBASCUM pannosum.** Clear yellow; fine large silvery foliage. July-August.

**VERONICA longifolia**, var. *subsessilis*. Intense, lustrous blue flowers from July till fall. Flowers in showy spikes. 20 cts. each, \$2 per doz.

**VINCA minor** (Blue Periwinkle). A low, creeping plant, valuable for covering the ground under pine trees and other shady places.

**YUCCA filamentosa.** Fragrant cup-shaped creamy white flowers in spikes 5 to 6 feet long.

## HARDY GRAPE-VINES

The Grape will grow and bear abundantly in any reasonably good soil.

**Brighton.** Red. Bunch and berries medium; skin thin; flesh sweet, with scarcely any pulp; quality best.

**Campbell's Early.** Black. Berries large, nearly round; skin thin; flavor rich and sweet.

**Concord.** Black. Early. Decidedly the most popular Grape in America. Bunch large.

**Duchess.** White. Bunch and berries medium; quality best.

**Delaware.** Red. Bunch small, compact; berries small; skin thin, but firm; flesh juicy and very sweet.

**Moore's Early.** Black. Bunch not quite so large as Concord; berries larger. Vine very healthy and hardy.

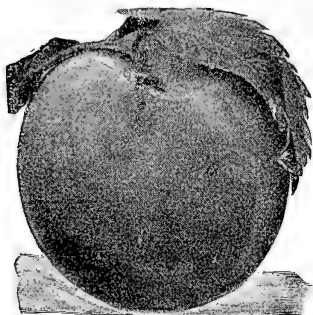
**Niagara.** White. Bunch very large and compact. Berries large, round.

**Worden.** Black. Bunch large and compact; berries very large; skin thin.

Extra-strong 3-year-old canes. 25 cts. each, \$2.50 per doz.

## FRUIT TREES

**PLANTING.**—Make the holes large enough to admit the roots without cramping or bending, and deep enough to set the trees to their natural depth. Fine surface soil should be used for covering the roots, and this should be carefully mixed among them. If the ground is dry, it is well to pour in some water when the hole is partially filled. See that the ground is firmly and solidly packed over all parts of the roots. Fill the holes full enough to be even with the surrounding surface after the fresh earth settles. Never use manure in contact with the roots.



ELBERTA PEACH

### Apples

- Baldwin.** Large, bright red, crisp, juicy and rich. One of the best for table use. Dec.—April.
- Bismarck.** Large; red; bears young. Fruit on three-year-old nursery trees. A novelty worthy of trial. Oct.—Jan.
- Duchess of Oldenburg.** Large, roundish; streaked red and yellow. Esteemed for cooking. Aug., Sept.
- Fall Pippin.** Very large, yellow; tender, juicy and rich. Excellent. Oct.—Dec.
- Hurlbut.** Medium size; yellow, with red stripes. Very hardy. Oct.—Feb.
- Northern Spy.** Large, roundish, striped red. Flesh tender and juicy, with a rich, delicious flavor. Long keeper. Jan.—June.
- Red Astrachan.** Large, roundish, deep crimson; good quality; excellent for cooking. Hardy tree and good bearer. August.
- Roxbury Russet.** Tree vigorous and productive. Long keeper.
- First-class trees, 5 to 6 ft., 60 cts. each; extra-strong trees, 6 to 7 ft., \$1 each**

### Cherries

- Black Tartarian.** Very large; purplish black; mild and pleasant; an immense bearer; late.

We shall be pleased to supply any other varieties not named above at proportionate rates

### Cherries, continued

- Coe's Transparent.** Medium; pale amber, red and mottled next the sun; tender, sweet. Last of June.
- Governor Wood.** Very large; clear, light red; tender and delicious. Tree vigorous and a great bearer. End of June.
- Windsor.** Large; liver-colored; flesh remarkably firm and of fine quality. Tree hardy and very prolific. Last of July.
- Good trees, 75 cts. each, \$8 per doz.; extra-strong trees, \$1 each**

### Peaches

- Alexander.** Medium size, greenish white, with rich red; early.
- Champion.** Large white and red; rich and juicy. Hardy and productive. August.
- Crawford's Early.** Large, yellow and red. Good quality and bearer.
- Crawford's Late.** Very large productive. Yellow, with dull red cheek.
- Elberta.** Large yellow and red; handsome and of good quality. Very hardy.
- Strong trees, 40 cts. each, \$4 per doz.; extra-strong trees, 50 cts. each, \$5 per doz.**

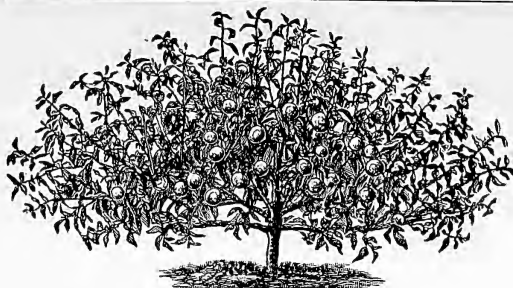
### Pears

- Bartlett.** Large, clear yellow, juicy and reliable bearer. One of the best varieties. Sept.
- Clapp's Favorite.** Large; yellow, with red cheek. A splendid Pear. Aug., Sept.
- Kieffer.** Large; yellow and red; the most beautiful Pear grown; late.
- Seckel.** Small size; very juicy and melting; prolific. Sept.
- Tyson.** Large yellow, with crimson cheeks; sweet, juicy and of fine flavor. Summer.
- Strong trees, 60 cts. each, \$6 per doz.; extra-size trees, \$1 each, \$10 per doz.**

### Plums

- Burbank.** Very large; clear cherry-red; sweet and bears abundantly. August.
- Lombard.** Medium size, oval; violet-red; great bearer. Sept.
- Coe's Golden Drop.** Large; light yellow; flesh firm, rich and sweet. Last of Sept.
- Strong trees, 50 cts. each, \$5 per doz.; extra-strong trees, 75 cts. each, \$8 per doz.**

**GRAPE-VINES.**—For description and prices see page 29.



ESPALIER FORM BEARING FRUIT



PYRAMIDAL FORM

## TRAINED FRUIT TREES

Trained Fruit Trees are a great acquisition to every garden. They bear fruit the first year and their branches being near the ground the fruit ripens earlier and is better flavored than on standards. They do not shade the garden and are easily sprayed and pruned. The following are a list of leading varieties and we shall be pleased to supply any other sorts not enumerated.

### Apples

- Astrachan.** Early; red; highly colored; medium size. Aug.  
**Beauty of Bath.** A very handsome red sort. Medium size. Aug.  
**Beauty of Kent.** Large and handsome; good bearer. Oct.  
**Cox's Pomona.** Medium size, dessert or cooking Apple. Oct.  
**King of Pippins.** An excellent dessert Apple. Good bearer. Oct.  
**Peasgood Nonsuch.** Fine for exhibition. Bears well; large size. Sept.  
**Cordons, single, \$2 each; dwarf or globe, \$2 each; espalier palmetto, \$3 to \$4 each; pyramid, \$2.50 each**

### Apricots

- Moorpark.** Large; skin pale yellow. Very luscious flavor.  
**Royal.** Large; skin dull yellow, tinged with red. An excellent variety.  
**New Large Early.** Large, hardy and productive. Rich flavor.

**Espalier palmetto, \$2.50 each**

### Cherries

- Bigarreau Napoleon.** A fine early black; prolific variety.  
**Black Heart.** Large, black, rich variety; great bearer.  
**May Duke.** Large, dark red, juicy and rich. Free grower.  
**Governor Wood.** Large, mottled; very rich; excellent bearer.  
**White Heart.** Medium-sized; tender and sweet; a good variety.  
**Espalier palmetto, \$2.50 each, pyramid, \$2 each**

### Pears

- Jargonelle.** Medium sized; a well-known dessert Pear.  
**Beurre Clifford.** Medium early. First-rate variety.  
**Clapp's Favorite.** Medium; handsome and an excellent cropper.  
**William's Bon Chretien.** Large, tender, melting and juicy.  
**Marie Louise.** The most delicious Pear.  
**Duchess d'Angouleme.** Very large, buttery and melting.  
**Beurre d'Aremberg.** First-rate quality; winter sort.  
**Winter Nelis.** One of the richest flavored Pears; small size.  
**Dwarf or Globe, \$2 each; espalier palmetto, \$3 to \$4 each; pyramid, \$2 each**

### Plums

- Kirkes.** Large, round, dark purple.  
**Jefferson.** Rich golden yellow; oval.  
**The Czar.** Large early purple; in clusters.  
**Victoria.** Large, oval; red; juicy and sweet; abundant bearer.  
**Washington.** Deep yellowish green; large and sweet.  
**Espalier palmetto, \$3 each; pyramid, \$2 each**

### Figs

- Negro Largo.** An excellent bearer; hardy; medium size.  
**Brown Turkey.** The best Fig for general cultivation.  
**St. John.** A large fruit with white flesh; very early.  
**Pot-grown, \$2 to \$3 each; tub-grown, \$5 to \$6 each**

## SMALL FRUITS

### Blackberries

Plant in rich soil in rows 5 feet apart, plants 3 feet apart. After fruiting season, or better, in early spring, cut out all the dead canes. A heavy top-dressing of manure in fall will be conducive to big crops. Keep ground clean.

**Lawton** (New Rochelle). Medium to large, of good flavor and quality.

**Wilson**. Large; very early, sweet and delicious. A strong grower and very productive.

**Erie**. Very large, round, of fine quality when fully ripe; vigorous and productive.

**Kittatinny**. Large; long; glossy black; of most excellent quality.

**Strong plants, \$1 per doz., \$7 per 100; extra-strong, \$2 per doz.**

### LOGANBERRIES

Fruit similar to the Blackberry; color dark bright red; excellent for table and canning. Strong plants, 25 cts. each, \$2.50 per doz.

### WINEBERRIES

A very hardy and vigorous berry. Large clusters of scarlet-wine-color fruit. Strong plants, 20 cts. each, \$2 per doz.

### Currants

Plant in rows 6 feet apart and 4 feet apart in the rows, or, if to be cultivated both ways, 5 feet apart each way.

**Black Naples**. Bush very vigorous, upright, moderately productive; fruit varies from small to large, pulp acid, with strong flavor.

**Black Champion**. Bush vigorous and productive. A desirable variety for general culture.

**Cherry**. Bush vigorous, stocky and compact; fruit large; color bright red; berry thin-skinned, juicy and fine-flavored.

**Perfection**. Bush vigorous, hardy and very productive; berries larger than Cherry, with large clusters; color bright red.

**Victoria** (Raby Castle). Bush a very strong, upright grower; bright red, with mild acid pulp.

### Currants, continued

**White Imperial**. Bush vigorous and very productive. Clusters large; berries very large, sweet and most delicious.

**Strong 2-year old bushes, 20 cts. each, \$1.50 per doz., \$10 per 100; imported 3-year-old bushes, 35 cts. each, \$3 per doz.**

### Gooseberries

Plant in the same manner as described for currants, and give an annual liberal application of manure or fertilizer.

**Downing**. Large, pale green fruit.

**Houghton**. Fruit pale red.

**Industry**. Berries large, dark red.

**Smith's Improved**. Fruit greenish yellow.

**Lancashire Lad**. Smooth bright red fruit.

**Triumph**. Fruit golden yellow.

**2-year-old bushes, 25 cts. each, \$2.50 per doz.; imported 3-year-old bushes, 35 cts. each, \$3 per doz.**

### Raspberries

Plant in rows about 5 feet apart and 3 feet between the plants. Early in the spring cut out the old wood which bore the last crop of fruit.

**Cuthbert**. Deep, rich crimson.

**Golden Queen**. Large golden yellow.

**Gregg**. Black; ripens late.

**Marlboro**. A fine early crimson variety.

**Miller**. Large bright red berries.

**Shaffer**. A fine purple canning variety.

**Strong canes, \$1 per doz., \$7 per 100**

### Strawberry Plants

Strawberries do well on almost any soil, provided it is well drained, deeply worked and well manured. Set in rows 2 to 3 feet apart and 12 to 18 inches apart in the rows.

**Brandywine**    **Glen Mary**    **Nick Ohmer**

**Bubach**        **Great Ruby**    **President**

**Excelsior**     **Marshall**       **Schofield**

**Gandy**        **New York**       **Sharpless**

For full description of varieties, see our Fall Catalogue. Mailed free on request.

**Layer plants 30 cts. per doz, \$1.25 per 100, \$8 per 1,000. Mailed free at dozen rates**

## Foreign Grape-vines

### BLACK VARIETIES

**Black Hamburg**  
**Barbarossa**

**Gross Colman**  
**Black Muscat**

**Strong 2-year-old vines, \$3.50 each;**

### WHITE VARIETIES

**Boxwood Muscat**    **Foster's Seedling**  
**Canon Hall Muscat**    **Golden Hamburg**

**selected 2-year-old vines, \$5 each**

# INDEX

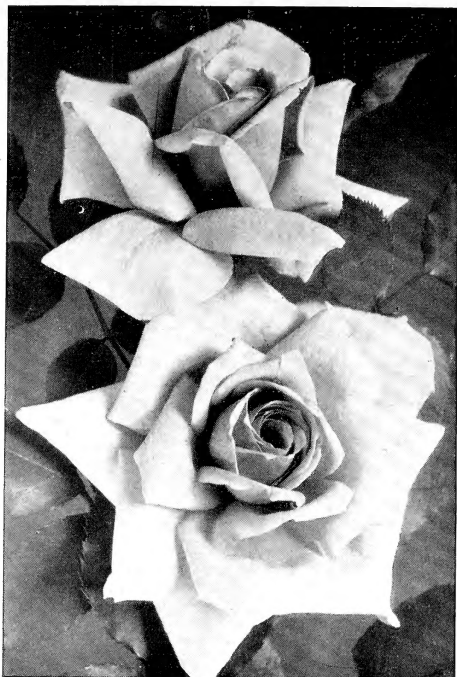
	PAGE		PAGE		PAGE
Abies	6	Deutzia	8, 11	Myrica	14
Acer	1	Dioscorea	20	Oak	4
Actinidia	19	Dogwood	3	Passion Flower	20
Aesculus	1	Elaeagnus	12	Peaches	30
Ailanthus	1	Elder	15	Pears	30
Akebia	19	Elm	5	Perennials	24-29
Alder	1	Euonymus	12	Periploca	14
Almond	1	Evergreens	6, 8	Philadelphus	14
Althea	8, 9	Exochorda	12	Picea	6, 7
Amorpha	9	Fagus	3	Pine	6
Ampelopsis	19	Firs	6	Pinus	6
Anagyris	1	Flowering Shrubs	9-17	Plane Tree	4
Andromeda	9	Forsythia	12	Platanus	4
Apios	19	Fraxinus	3	Plum, Flowering	13
Apples	30	Fruit Trees	30-32	Plums	30
Arbovitae	8, 18	Garland Flower	11	Poplar	4
Aristolochia	19	Genista	12	Privet	8, 13, 18
Ash	3	Ginkgo	4	Prunus	14
Azalea	10	Golden Chain	3	Pueraria	20
Baccharis	10	Grapes	20	Quercus	4
Bay Trees	5	Halesia	3, 12	Quince	11, 18
Beech	3	Hamelis	7	Retinospora	7
Berberis	10, 18	Hedera	18	Rhododendrons	15
Betula	2	Hedge Plants	20	Rhus	15
Bignonia	19	Hemlock	8	Ribes	15
Biota	8	Holly	13, 18	Robinia	8
Birch	2	Honeysuckle	13, 20	Roses	21-23
Bladder Senna	11	Hop Vine	20	Rose of Sharon	9
Boxwood	5, 18	Humulus	20	Salisburia	4
Burning Bush	11	Hydrangea	8, 12, 20	Salix	4
Callicarpa	10	Hypericum	3	Sambucus	15
Calycanthus	10	Ilex	13, 18	Sciadopitys	7
Caragana	10	Indigo, False	9	Silver Thorn	11
Caryopteris	10	Itea	13	Snowdrop Tree	3
Castanea	2	Ivy	5, 20	Sorbus	5
Catalpa	2	Jasminum	13, 20	Spruce	15, 16
Ceanothus	10	Judas Tree	2	Stephanandra	16
Celastrus	19	Juglans	3	Sumac	15
Cephalanthus	10	Juniperus	6	Sweet Gum	3
Cercasus	2	Kalmia	13	Sweet Pepper	10
Cercidiphyllum	2	Kudzu Vine	20	Symphoricarpos	16
Cercis	2	Kerria	13	Syringa	8, 16
Cherry, Flowering	2	Laburnum	3	Tamarix	16
Cherries	30	Larch	3	Taxus	3
Chestnut	1, 2	Larix	3	Tecoma	20
Chionanthus	10	Ligustrum	8, 13	Thorn	3
Cinnamon Vine	20	Lilac	8, 16	Thuya	8, 18
Clematis	19, 20	Linden	5	Tilia	5
Clethra	11	Liquidambar	3	Trained Fruits	31
Climbers	19, 20	Liriodendron	3	Tree of Heaven	1
Colutea	11	Locust	8	Trumpet Vine	19
Comptonia	11	Lonicera	13, 20	Tsuga	8
Cornus	3	Lycium	20	Tulip Tree	3
Cotoneaster	11	Madeira Vine	20	Ulmus	5
Crataegus	3, 8	Magnolia	4	Viburnum	8, 16
Crab, Flowering	4	Mahonia	14	Walnut	3
Cupressus	6	Maple	1	Weigela	8, 17
Currant, Flowering	15	Mock Orange	13	Willow	4
Cydonia	11, 18	Morus	4	Wistaria	8, 20
Cypress	6	Mountain Ash	5	Xanthoceras	17
Daphne	11	Mulberry	4	Yew	8
Deciduous Trees	1-4				

## Marshall's Special Lawn Grass Mixture

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. This Lawn Grass is composed of a combination of various fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in summer.

**Price, \$1.50 per peck, \$5 per bushel**

*The McFarland Publicity Service, Harrisburg, Pa.*



KILLARNEY ROSE

**W. E. MARSHALL & CO.**

146 West Twenty-third Street

**NEW YORK**